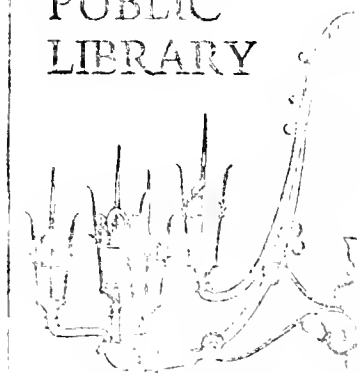


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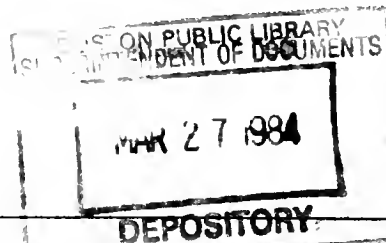


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Consumption on the Cotton System and Stocks



U.S. Department of Commerce
BUREAU OF THE CENSUS



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The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information appears on page 11.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
January (4 weeks).....	23,641	23,434	207	7,297	959	6,338	5,453	92,870	355
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	7,989	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309
August (4 weeks).....	19,091	18,932	159	6,166	781	5,385	10,947	77,537	313
July (4 weeks).....	18,874	18,723	151	6,058	784	5,274	10,570	79,510	311
June (5 weeks).....	18,266	18,099	167	5,823	767	5,056	9,297	80,561	310
May (4 weeks).....	18,880	18,720	160	5,956	796	5,160	8,383	85,456	318
April (4 weeks).....	20,023	19,854	169	6,221	830	5,391	7,827	90,209	330
March (5 weeks).....	18,913	18,767	146	6,094	796	5,298	7,415	98,845	398
February (4 weeks).....	19,102	18,916	186	6,495	812	5,683	7,108	103,181	327
January (4 weeks).....	18,900	18,710	190	6,246	850	5,396	6,770	116,112	315

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹ Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Marie Cherry, (301) 763-5809.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running hales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
January (4 weeks).....	23,590	23,364	226	7,572	999	6,573	8,332	94,449	368
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,001	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314
July (4 weeks).....	15,980	15,858	122	5,187	651	4,536	6,099	78,397	268
June (5 weeks).....	18,382	18,208	174	5,818	752	5,066	6,415	80,803	310
May (4 weeks).....	19,580	19,413	167	6,068	820	5,268	7,193	84,687	327
April (4 weeks).....	20,476	20,311	165	6,459	852	5,607	8,023	93,005	337
March (5 weeks).....	19,720	19,555	165	6,406	843	5,595	8,839	103,985	414
February (4 weeks).....	19,885	19,692	198	6,708	843	5,865	9,766	111,224	339
January (4 weeks).....	18,898	18,691	207	6,472	887	5,585	10,310	117,854	327

¹Revised by 5 percent or more from previously published figures.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
January (4 weeks).....	87	63	103
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87
July (4 weeks).....	77	52	85
June (5 weeks).....	74	51	82
May (4 weeks).....	77	53	84
April (4 weeks).....	81	55	87
March (5 weeks).....	77	53	86
February (4 weeks).....	78	54	92
January (4 weeks).....	77	56	87

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	January 1984 (4 weeks)		December 1983 (5 weeks)		January 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	471,795	237,085	468,166	235,397	404,218	203,042
By area and State:						
Cotton growing States.....	471,010	236,693	467,034	234,832	403,143	202,506
Alabama.....	58,984	29,551	64,149	32,203	49,180	24,618
Georgia.....	81,919	41,460	80,438	40,679	68,915	34,773
North Carolina.....	178,010	89,277	173,960	87,461	152,257	76,039
South Carolina.....	107,241	53,914	109,782	55,063	93,537	47,203
Tennessee.....	9,268	4,634	9,607	4,803	8,405	4,219
Texas.....	3,767	1,891	3,689	1,852	3,636	1,822
Virginia.....	12,967	6,520	9,888	4,979	14,686	7,450
Other States.....	18,854	9,446	15,521	7,792	12,527	6,382
Rest of United States.....	785	392	1,132	565	1,075	536
By type of cotton:						
American upland.....	467,285	234,846	462,975	232,837	400,447	201,156
Staple less than 1 inch in length.....	12,159	6,102	18,291	9,186	12,315	6,221
1 inch and 1-1/32 inch staples.....	113,223	56,838	101,044	50,643	70,640	34,875
1-1/16 inch and 1-3/32 inch staples.....	296,795	149,297	292,387	147,336	277,001	139,421
Staples longer than 1-3/32 inch.....	34,572	17,307	33,758	16,924	31,243	15,471
Staples not specified by kind.....	10,536	5,302	17,495	8,748	9,248	5,168
American-Pima, Sea Island, and other domestic cotton..					3,375	1,700
Foreign cotton.....	4,510	2,239	5,191	2,560	396	186
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	151,440	(X)	159,646	(X)	131,183
Cellulosic (rayon and acetate).....	(X)	19,977	(X)	22,333	(X)	16,823
Noncellulosic.....	(X)	131,463	(X)	137,313	(X)	114,360
Nylon.....	(X)	8,405	(X)	8,874	(X)	7,631
Acrylic and modacrylic.....	(X)	12,755	(X)	13,932	(X)	10,264
Polyester.....	(X)	108,978	(X)	113,130	(X)	95,412
Other manmade fiber.....	(X)	1,325	(X)	1,377	(X)	1,053

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for January 1984; 33,327 lbs. for December 1983; and 30,948 lbs. for January 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	January 28, 1984		December 31, 1983		January 29, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	643,030	321,400	611,355	307,069	782,156	393,002
Cotton growing States.....	641,781	320,777	610,307	306,545	780,622	392,245
Alabama.....	128,856	64,396	124,231	62,364	122,126	61,157
Georgia.....	82,363	41,153	77,331	38,983	104,216	52,590
North Carolina.....	201,713	100,707	185,140	92,709	233,047	116,402
South Carolina.....	192,933	96,527	187,907	94,603	268,281	135,494
Tennessee.....	8,262	4,124	7,971	3,991	16,716	8,352
Texas.....	7,128	3,571	7,401	3,702	8,284	4,177
Virginia.....	10,350	5,188	11,040	5,522	17,137	8,626
Other States.....	10,176	5,111	9,286	4,671	10,815	5,447
Rest of United States.....	1,249	623	1,048	524	334	164
By type of cotton:						
American upland.....	632,252	316,021	599,218	301,011	772,170	388,165
American-Pima, Sea Island, and other domestic cotton..	10,066	5,023	11,406	5,692	7,517	3,641
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	712	356	731	366	2,469	1,196
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	94,449	(X)	97,145	(X)	77,646
Cellulosic (rayon and acetate).....	(X)	15,232	(X)	14,323	(X)	11,990
Noncellulosic.....	(X)	79,217	(X)	82,822	(X)	65,656
Nylon.....	(X)	4,076	(X)	4,307	(X)	3,610
Acrylic and modacrylic.....	(X)	9,262	(X)	10,163	(X)	10,297
Polyester.....	(X)	64,630	(X)	67,048	(X)	50,889
Other manmade fiber.....	(X)	1,249	(X)	1,304	(X)	860

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	January 28, 1984	December 31, 1983	January 29, 1983
Domestic and foreign cotton ¹	7,689,475	8,789,674	11,119,673
By State:			
Alabama.....	374,651	403,961	562,396
Arkansas.....	394,687	474,573	602,287
California.....	1,377,071	1,459,373	2,017,321
Georgia.....	148,500	154,011	274,288
Louisiana.....	620,493	709,764	771,439
Mississippi.....	764,047	906,546	1,180,262
Missouri.....	154,147	185,577	208,351
North Carolina.....	109,158	116,553	183,009
South Carolina.....	168,492	181,692	244,226
Tennessee.....	338,170	372,895	474,683
Texas.....	2,520,039	3,012,570	3,577,507
Other States.....	720,020	812,159	320,445
By type of cotton:			
American-upland.....	7,543,388	8,664,869	10,989,051
American-Pima, Sea Island, and other domestic cotton...	2146,087	2124,805	3130,622
Foreign cotton ³	(2)	(2)	(3)

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	January 1984 (4 weeks)	December 1983 (5 weeks)	January 1983 (4 weeks)
Consumption.....	Running bales	60,660	66,374	63,357
Bleachers: Running bales.....	..do.....	49,592	55,156	53,036
Gross weight.....	M lbs.....	30,320	33,961	33,109
Other consumers.....	Running bales	11,068	11,218	10,321
Pacific and Mountain States.....	..do.....	3,275	3,410	2,278
All other States.....	..do.....	7,793	7,308	8,043
Stocks (end of period).....	Running bales	291,733	273,370	469,080
Bleachers: Running bales.....	..do.....	207,752	188,997	278,709
Gross weight.....	M lbs.....	130,695	117,870	177,121
Other consumers.....	Running bales	22,506	20,965	16,583
Pacific and Mountain States.....	..do.....	3,006	2,532	1,847
All other States.....	..do.....	19,500	18,433	14,736
Public storage and compresses.....	..do.....	16,070	16,649	57,364
Oil mills ¹.....	..do.....	45,405	47,359	116,424

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JANUARY 1984				
United States.....	14,819	5,239	1,876	6,692
By State:				
Alabama.....	1,624	663	80	712
Georgia.....	1,773	796	96	769
North Carolina.....	4,972	2,170	928	1,791
South Carolina.....	5,111	1,206	648	2,962
Tennessee.....	461	221	82	147
Texas.....	134	11	(D)	99
Virginia.....	540	86	(D)	210
Other States.....	204	86	19	(D)
By type:				
Ring spindles.....	14,540	5,079	1,860	6,617
Open end position.....	279	160	16	75
DECEMBER 1983				
United States.....	14,943	5,276	1,908	6,692
By State:				
Alabama.....	1,623	684	80	700
Georgia.....	1,813	811	96	730
North Carolina.....	4,991	2,173	936	1,754
South Carolina.....	5,178	1,222	672	2,980
Tennessee.....	461	220	81	150
Texas.....	134	11	(D)	99
Virginia.....	540	86	(D)	210
Other States.....	203	69	20	69
By type:				
Ring spindles.....	14,666	5,116	1,891	6,612
Open end position.....	277	160	17	80

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JANUARY 1984				
United States.....	7,357	2,808	896	3,653
Alabama.....	687	287	33	367
Georgia.....	970	546	46	378
North Carolina.....	2,397	1,072	448	877
South Carolina.....	2,739	679	323	1,737
Tennessee.....	199	102	33	64
Texas.....	17	9	(D)	(D)
Virginia.....	198	42	(D)	(D)
Other States.....	150	71	(D)	(D)
DECEMBER 1983				
United States.....	7,635	2,979	1,008	3,648
Alabama.....	758	383	34	341
Georgia.....	1,024	558	57	409
North Carolina.....	2,391	1,071	471	849
South Carolina.....	2,873	745	396	1,732
Tennessee.....	214	110	34	70
Texas.....	17	9	(D)	(D)
Virginia.....	201	32	(D)	(D)
Other States.....	157	71	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
JANUARY 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	471,795	330,087	103,328	38,380
Stocks.....	..do.....	643,030	446,719	167,140	29,171
Manmade fiber staple:					
Consumption.....	M lbs.....	151,440	88,580	29,701	33,159
Stocks.....	..do.....	94,449	55,843	24,467	14,139
Cellulosic:					
Consumption.....	..do.....	19,977	11,946	4,949	3,082
Stocks.....	..do.....	15,232	7,575	5,721	1,936
Noncellulosic:					
Consumption.....	..do.....	131,463	76,634	24,752	30,077
Stocks.....	..do.....	79,217	48,268	18,746	12,203
Spindle activity:					
Spindles in place.....	Thousands.....	14,819	10,034	3,522	1,263
Active spindles.....	..do.....	13,807	9,177	3,359	1,271
Hours operated.....	Millions.....	7,358	5,122	1,589	647
DECEMBER 1983					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	^r 462,975	^r 328,465	105,932	^r 28,578
Stocks.....	..do.....	611,355	^r 431,537	147,501	32,317
Manmade fiber staple:					
Consumption.....	M lbs.....	159,646	100,075	32,224	27,347
Stocks.....	..do.....	97,145	49,561	25,571	22,013
Cellulosic:					
Consumption.....	..do.....	22,333	14,145	4,860	3,328
Stocks.....	..do.....	14,323	6,521	5,805	1,997
Noncellulosic:					
Consumption.....	..do.....	137,313	85,930	27,364	24,019
Stocks.....	..do.....	82,822	43,040	19,766	20,016
Spindle activity:					
Spindles in place.....	Thousands.....	14,943	10,084	3,571	1,288
Active spindles.....	..do.....	13,876	9,288	3,365	1,223
Hours operated.....	Millions.....	7,635	5,557	1,675	403

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised by 5 percent or more from previously published figures.

¹January is a 4 week period ending January 28, 1984; December 1983 is a 5 week period ending December 31, 1983.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	December 1983	November 1983	Cotton season 5 months through December 1983
COTTON			
Total.....	632,228	440,851	2,023,371
Canada.....	12,938	19,107	100,759
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	29,947	194	96,340
Republic of Philippines.....	8,160	7,748	31,661
Republic of Korea.....	98,436	82,707	405,789
China-Taiwan.....	20,671	19,319	89,534
Japan.....	170,130	149,462	594,984
Other countries.....	291,946	162,314	704,304
LINTERS			
Total.....	13,380	5,439	55,051
Canada.....	1,281	1,193	7,034
Mexico.....	140	1,111	6,913
United Kingdom.....	-	16	151
Federal Republic of Germany.....	4,961	2,030	15,471
Japan.....	5,804	567	14,611
Other countries.....	1,194	522	10,871
MANMADE FIBER STAPLE AND TOW			
Total.....	29,996	26,303	132,694
Canada.....	5,317	6,157	32,279
Brazil.....	79	97	265
United Kingdom.....	193	15	606
Netherlands.....	564	347	1,273
Belgium.....	155	127	845
Federal Republic of Germany.....	77	105	442
Switzerland.....	187	158	471
U.S.S.R.....	-	-	45
Hong Kong.....	94	197	582
Japan.....	127	207	1,034
Australia.....	248	577	2,589
Other countries.....	22,955	18,316	92,263

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	December 1983	November 1983	Cotton season 5 months through December 1983
COTTON			
Total.....	318	1,049	4,337
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	21	21
India.....	140	-	140
Egypt.....	-	-	1,946
Sudan.....	178	794	1,853
Other countries.....	-	234	377
LINTERS			
Total.....	4,200	12,986	34,896
Mexico.....	1,304	3,057	7,085
Brazil.....	1,476	6,726	22,135
Other countries.....	1,420	3,203	5,676
MANMADE FIBER STAPLE AND TOW			
Total.....	14,219	9,709	44,034
Canada.....	2,765	1,364	7,540
United Kingdom.....	1,435	117	1,702
France.....	329	1,713	4,578
Federal Republic of Germany.....	515	936	3,370
Austria.....	314	79	1,097
Switzerland.....	29	8	108
Italy.....	1,134	484	2,856
Japan.....	671	799	4,698
Other countries.....	7,027	4,209	18,085

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1983/84 estimate	1982/83 preliminary	1981/82
Supply.....	94.2	96.6	94.9
Stocks, August ¹	28.9	28.9	24.2
Production.....	65.3	67.7	70.7
Distribution.....	94.1	96.5	94.3
Consumption.....	69.3	67.6	65.6
Stocks, July 31.....	24.8	28.9	28.7
Difference ¹	-0.1	0.1	-0.6

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1983.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

DESCRIPTION OF SURVEY

Scope of Survey—This survey covers public warehouses holding cotton and raw linters and manufacturing plants consuming raw linters and cotton and manmade fiber staple on the cotton system.

Survey Methodology—The statistics shown in this publication are based on information collected by mail on Bureau of the Census monthly Forms M22N, Cotton and Linters in Public Storage; and M22P, Cotton, Manmade Fiber Staple, and Raw Linters. The data have been compiled from a cut-off sample of approximately 450 warehouses and 575 consumers, accounting for 95 percent of total commercial stocks and consumption. Approximately 100 small warehouses and 135 small consumers report annual data only. Monthly data for these small establishments are estimated based on data reported annually and the trend of those reporting monthly.

Survey Error—Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 10 percent for any one data cell. Figures with imputation rates greater than 10 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data, however, increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data—Statistics for previous months may be revised as the result of corrected data from respondents, including the receipt of late reports for which imputations were made as described above. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

Reporting Period Adjustment—The data are adjusted for the number of working days in the reporting period to compensate for differences in individual company reporting patterns, i.e., calendar month, 4-week, 5-week periods. The data are adjusted to reflect the time period shown in table 12.

Seasonal Adjustment—This report presents seasonally adjusted data in table 1A for selected series shown in table 1B. The data were seasonally adjusted using the X-11 variant of the Bureau of the Census Method II seasonal adjustment program. This seasonal adjustment program is a ratio-to-moving average method. The seasonal adjustment program largely eliminates the effect of seasonal variations (intra-year variations repeated constantly from year to year) within the series. The seasonally

adjusted data provide a better measure of the month-to-month variations which are due to factors other than seasonal patterns than do the unadjusted (original) data.

EXPLANATION OF TERMS

Stocks Held by Consuming Establishments—Includes stocks of materials located in the mill, mill warehouse, or private storage place owned or leased by the mill as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and stockpile cotton released by the General Services Administration. Excluded are material in process, material stored in public warehouses, battings and pads made from linters by others, and linters pulp.

Stocks Held at Public Storage—Includes stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of the crop. Included are cotton and raw linters as follows: on hand, for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage, for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. Excluded are cotton and raw linters in transit to or from the warehouse, stocks of cotton and linters waste, motes, etc., and stocks of cotton and linters at farms and gins.

Cotton System—This term originally referred to the equipment and machinery used in the process of manufacturing cotton fiber into yarn. The cotton spinning system is now also used extensively for manmade fiber and cotton/manmade fiber blends. Includes the general operations of opening, picking, carding, drawing, roving, and ring or open-end spinning.

Spindles—Includes rotors operating (open-end spinning). It does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period.

Consumption—Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; whereas, the export and import classification system is more materials oriented. Aside

from the differences in the basic commodity classifications, there are additional problems involving import data, since there are a substantial number of imported commodities which are not produced in the United States or which are produced only in very small quantities and which, therefore, have no comparable domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to those mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation—There are different methods of valuation for the three types of data:

Domestic Output—Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.

Exports—Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance, and other charges to the export point.

Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.

Imports—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication in Quantity and Value of Output—Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Estimated Low-Valued Export and Import Transactions—The import statistics include estimated value data for shipments valued under \$251. Effective August 1982, value data for shipments valued under \$251 are estimated from factors based on the ratios of under \$251 shipments to individual country totals. Prior to August 1982, estimates were based on a 1-percent sample of documents for shipments valued under \$251. Effective with the statistics for March 1979, the lower limit of the value ranges for estimating data for low-value export shipments was raised from \$251 to \$501. Effective July 1981, the statistics for countries other than Canada reflect fully compiled data for shipments valued over \$500. Prior to July 1981, these data were fully compiled only for shipments valued \$1,000 and over, while shipments valued \$501 to \$999 were estimated, based on a 50 percent sample.

Manufacturers' Shipments, Not Specified by Kind—The value of manufacturers' shipments at the four-digit industry level often includes a small amount which is not distributed among the individual five-digit product classes. Export and import percentages at the more detailed levels might, therefore, be slightly overstated.

Time Lag Between Output and Exports—There will be a lag between the time a commodity is produced or shipped by the producer and the time it is actually exported, especially when intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports—Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities—With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage—Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 States, the District of Columbia, and Puerto Rico).

Related Reports—An annual Current Industrial Report is published in this series. The annual report summarizes monthly figures and incorporates known revisions in the series for both current and previous year. It also provides a single reference copy to replace the monthly publications.

The Bureau of the Census also publishes the following related reports:

Series	Frequency	Title
<i>Current Industry Reports</i>		
M22D	Monthly	<i>Consumption on the Woolen System and Worsted Combing</i>
MA22F.2	Annually	<i>Spun Yarn Production</i>
<i>Other Industry Statistics</i>		
M3-1	Monthly	<i>Manufacturers' Shipments, Inventories, and Orders</i>
(AS)	Annually	<i>Annual Survey of Manufactures (ASM)</i>
(MC)	Quinquennially	<i>Census of Manufactures</i>

Series	Frequency	Title	Subject Area	Contact	Phone Number
<i>Foreign Trade Reports</i>			Manufacturers' Shipments, Inventories, and Orders	Kathleen Menth	(301) 763-2575
T 410	Monthly	<i>U.S. Exports—Schedule E—Commodity by Country</i>	Census/ASM	Tom Lee	(301) 763-5152
T 135	Monthly	<i>U.S. General Imports—Schedule A—Commodity by Country</i>	To order a Census Bureau publication	Customer Services (DUSD)	(301) 763-4100

CONTACTS FOR DATA USERS

Subject Area	Contact	Phone Number	Subject Area	Contact	Phone Number
			Foreign Trade publication	Juanita Noone	(301) 763-5140
Current Industrial Report M22P	Valerie Cherry	(310) 763-5809	U.S. Department of Agriculture	Millie Jones	(202) 447-8776



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M 22P(84)-7

Consumption on the Cotton System and Stocks



FEBRUARY 1984

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(84)-7
Issued April 1984

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
February (4 weeks).....	22,280	22,063	217	7,031	1,024	6,007	5,164	83,450	372
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309
August (4 weeks).....	19,091	18,932	159	6,166	781	5,385	10,947	77,537	313
July (4 weeks).....	18,874	18,723	151	6,058	784	5,274	10,570	79,510	311
June (5 weeks).....	18,266	18,099	167	5,823	767	5,056	9,297	80,561	310
May (4 weeks).....	18,880	18,720	160	5,956	796	5,160	8,383	85,456	318
April (4 weeks).....	20,023	19,854	169	6,221	830	5,391	7,827	90,209	330
March (5 weeks).....	18,913	18,767	146	6,094	796	5,298	7,415	98,845	398
February (4 weeks).....	19,102	18,916	186	6,495	812	5,683	7,108	103,181	327

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹ Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Valerie Cherry (301) 763-5809.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
February (4 weeks).....	23,199	22,968	231	7,263	1,064	6,199	7,111	90,126	385
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314
July (4 weeks).....	15,980	15,858	122	5,187	651	4,536	6,099	78,397	268
June (5 weeks).....	18,382	18,208	174	5,818	752	5,066	6,415	80,803	310
May (4 weeks).....	19,580	19,413	167	6,068	820	5,268	7,193	84,687	327
April (4 weeks).....	20,476	20,311	165	6,459	852	5,607	8,023	93,005	337
March (5 weeks).....	19,720	19,555	165	6,406	843	5,595	8,839	103,985	414
February (4 weeks).....	19,885	19,692	198	6,708	843	5,865	9,766	111,224	339

¹Revised by 5 percent or more from previously published figures.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
February (4 weeks).....	84	68	97
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87
July (4 weeks).....	77	52	85
June (5 weeks).....	74	51	82
May (4 weeks).....	77	53	84
April (4 weeks).....	81	55	87
March (5 weeks).....	77	53	86
February (4 weeks).....	78	54	92

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	February 1984 (4 weeks)		January 1984 (4 weeks)		February 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	463,963	231,586	469,441	234,355	430,094	217,267
By area and State:						
Cotton growing States.....	463,345	231,282	468,656	233,966	429,146	216,793
Alabama.....	54,913	27,386	51,877	25,991	58,688	29,563
Georgia.....	81,484	40,620	79,623	39,712	73,273	37,247
North Carolina.....	176,377	88,012	177,815	88,703	154,949	78,350
South Carolina.....	103,476	51,745	106,653	53,320	102,859	51,709
Tennessee.....	9,031	4,509	9,270	4,617	8,752	4,457
Texas.....	3,346	1,677	3,431	1,707	3,912	1,990
Virginia.....	11,888	5,948	12,687	6,336	14,641	7,404
Other States.....	22,830	11,383	23,300	13,580	12,072	6,073
Rest of United States.....	618	306	785	389	948	474
By type of cotton:						
American upland.....	459,353	229,280	464,571	231,920	426,141	215,285
Staple less than 1 inch in length.....	13,704	6,831	13,880	6,925	13,554	6,857
1 inch and 1-1/32 inch staples.....	108,687	54,227	109,928	55,049	78,535	39,258
1-1/16 inch and 1-3/32 inch staples.....	295,833	147,627	294,617	146,879	294,227	148,675
Staples longer than 1-3/32 inch.....	31,004	15,533	33,997	16,993	32,071	15,891
Staples not specified by kind.....	10,125	5,068	12,149	2,435	17,754	4,604
American-Pima, Sea Island, and other domestic cotton.....						
Foreign cotton.....	14,610	2,306	14,870	2,435	13,953	1,982
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	145,253	(X)	147,194	(X)	140,764
Cellulosic (rayon and acetate).....	(X)	21,275	(X)	20,070	(X)	17,111
Noncellulosic.....	(X)	123,978	(X)	127,124	(X)	123,653
Nylon.....	(X)	8,122	(X)	7,821	(X)	9,258
Acrylic and modacrylic.....	(X)	11,426	(X)	11,145	(X)	11,966
Polyester.....	(X)	103,268	(X)	107,112	(X)	101,236
Other manmade fiber.....	(X)	1,162	(X)	1,046	(X)	1,193

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for February 1984; 30,948 lbs. for January 1984; and 27,375 lbs. for February 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	February 25, 1984		January 28, 1984		February 26, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	641,407	320,159	647,392	323,758	776,582	390,371
Cotton growing States.....	640,149	319,531	646,335	323,228	775,056	389,616
Alabama.....	128,856	64,423	124,649	62,422	122,575	61,380
Georgia.....	82,363	41,158	80,331	40,085	100,195	50,273
North Carolina.....	201,713	100,379	205,140	102,766	226,620	113,415
South Carolina.....	192,933	96,430	199,265	99,502	273,651	138,315
Tennessee.....	8,262	4,139	8,143	4,071	16,882	8,475
Texas.....	7,062	3,531	6,161	3,080	7,850	3,969
Virginia.....	10,350	5,175	11,040	5,511	16,593	8,398
Other States.....	8,610	4,296	11,606	5,791	10,690	5,391
Rest of United States.....	1,258	628	1,057	530	1311	153
By type of cotton:						
American upland.....	630,293	314,615	636,745	318,435	766,857	385,569
American-Pima, Sea Island, and other domestic cotton.....	10,398	5,186	9,982	4,991	7,581	13,778
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	716	358	665	332	2,144	1,024
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	90,126	(X)	92,384	(X)	76,442
Cellulosic (rayon and acetate).....	(X)	13,437	(X)	15,528	(X)	12,265
Noncellulosic.....	(X)	76,689	(X)	76,856	(X)	64,177
Nylon.....	(X)	3,568	(X)	3,116	(X)	13,850
Acrylic and modacrylic.....	(X)	10,642	(X)	9,407	(X)	10,113
Polyester.....	(X)	61,390	(X)	63,346	(X)	49,364
Other manmade fiber.....	(X)	1,089	(X)	987	(X)	850

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	February 25, 1984	January 28, 1984	February 26, 1983
Domestic and foreign cotton ¹	6,366,181	7,524,607	10,545,994
By State:			
Alabama.....	321,773	^r 338,998	551,919
Arizona ²	306,651	343,897	511,976
Arkansas.....	309,252	393,731	565,196
California.....	1,273,555	^r 1,445,120	1,868,134
Georgia.....	132,636	148,697	257,568
Louisiana.....	496,254	614,595	710,706
Mississippi.....	599,601	731,466	1,096,037
Missouri.....	117,132	150,423	195,578
North Carolina.....	109,020	106,258	185,307
South Carolina.....	163,103	164,616	250,933
Tennessee.....	293,209	338,170	454,850
Texas.....	1,960,872	^r 2,372,808	3,570,061
Other States.....	283,123	² ^r 375,828	327,774
By type of cotton:			
American-upland.....	6,262,106	7,406,383	10,433,140
American-Pima, Sea Island, and other domestic cotton...	³ 104,075	³ 118,224	³ 112,854
Foreign cotton ⁴	(⁴)	(⁴)	(⁴)

^rRevised by 5 percent or more from previously published figures.¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Arizona, which has previously been included in "Other States," is now shown separately.³Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.⁴Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	February 1984 (4 weeks)	January 1984 (4 weeks)	February 1983 (4 weeks)
Consumption.....	Running bales	61,637	60,339	66,156
Bleachers: Running bales.....	..do.....	49,224	49,605	55,154
Gross weight.....	M lbs.....	30,206	30,328	34,421
Other consumers.....	Running bales	12,413	10,734	11,002
Pacific and Mountain States.....	..do.....	3,275	3,410	^r 2,381
All other States.....	..do.....	9,138	7,324	8,621
Stocks (end of period).....	Running bales	296,998	292,678	465,026
Bleachers: Running bales.....	..do.....	208,830	207,762	270,861
Gross weight.....	M lbs.....	131,928	130,701	171,601
Other consumers.....	Running bales	24,616	22,475	17,372
Pacific and Mountain States.....	..do.....	3,006	2,532	2,251
All other States.....	..do.....	21,610	19,843	15,121
Public storage and compresses.....	..do.....	17,899	16,650	56,333
Oil mills ¹.....	..do.....	45,653	45,791	120,460

^rRevised by 5 percent or more from previously published figures.¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
FEBRUARY 1984				
United States.....	14,846	5,175	1,905	6,722
By State:				
Alabama.....	1,624	663	80	712
Georgia.....	1,773	796	96	769
North Carolina.....	4,972	2,170	928	1,791
South Carolina.....	5,111	1,206	648	2,963
Tennessee.....	462	221	82	147
Texas.....	134	11	(D)	(D)
Virginia.....	540	86	(D)	210
Other States.....	230	22	49	(D)
By type:				
Ring spindles.....	14,558	5,038	1,879	6,642
Open end position.....	288	137	26	80
JANUARY 1984				
United States.....	14,848	5,194	1,887	6,764
By State:				
Alabama.....	1,624	654	80	699
Georgia.....	1,813	811	96	780
North Carolina.....	4,990	2,173	936	1,803
South Carolina.....	5,178	1,222	652	2,980
Tennessee.....	461	220	81	150
Texas.....	134	11	(D)	(D)
Virginia.....	540	86	(D)	210
Other States.....	204	17	20	(D)
By type:				
Ring spindles.....	14,611	5,055	1,862	6,688
Open end position.....	237	139	25	76

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
FEBRUARY 1984				
United States.....	7,693	2,885	914	3,894
Alabama.....	687	287	33	367
Georgia.....	970	546	46	378
North Carolina.....	2,561	1,072	448	1,041
South Carolina.....	2,921	761	323	1,837
Tennessee.....	199	102	33	64
Texas.....	16	9	(D)	(D)
Virginia.....	198	42	(D)	(D)
Other States.....	141	66	(D)	52
JANUARY 1984				
United States.....	7,420	2,871	896	3,653
Alabama.....	719	299	35	385
Georgia.....	1,008	558	47	403
North Carolina.....	2,427	1,072	451	904
South Carolina.....	2,745	745	316	1,684
Tennessee.....	214	110	34	70
Texas.....	16	9	(D)	(D)
Virginia.....	200	32	(D)	(D)
Other States.....	91	46	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
FEBRUARY 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	463,963	307,261	97,981	58,721
Stocks.....	..do.....	641,407	449,109	177,289	15,009
Manmade fiber staple:					
Consumption.....	M lbs.....	145,253	85,643	29,018	30,592
Stocks.....	..do.....	90,126	48,046	23,140	18,940
Cellulosic:					
Consumption.....	..do.....	21,275	12,793	5,202	3,280
Stocks.....	..do.....	13,437	7,251	4,264	1,922
Noncellulosic:					
Consumption.....	..do.....	123,978	72,850	23,816	27,312
Stocks.....	..do.....	76,689	40,795	18,876	17,018
Spindle activity:					
Spindles in place.....	Thousands.....	14,846	10,081	3,547	1,218
Active spindles.....	..do.....	13,801	9,261	3,365	1,175
Hours operated.....	Millions.....	7,693	5,396	1,684	613
JANUARY 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	469,441	315,950	99,296	38,380
Stocks.....	..do.....	647,392	417,725	173,285	29,171
Manmade fiber staple:					
Consumption.....	M lbs.....	147,194	86,885	30,288	30,021
Stocks.....	..do.....	92,384	51,812	23,966	16,606
Cellulosic:					
Consumption.....	..do.....	20,070	11,654	5,087	3,329
Stocks.....	..do.....	15,528	8,051	5,618	1,859
Noncellulosic:					
Consumption.....	..do.....	127,124	75,231	25,201	26,692
Stocks.....	..do.....	76,856	43,761	18,348	14,747
Spindle activity:					
Spindles in place.....	Thousands.....	14,848	10,042	3,542	1,264
Active spindles.....	..do.....	13,845	9,238	3,360	1,247
Hours operated.....	Millions.....	7,321	5,086	1,607	628

Note: SIC is the abbreviation for Standard Industrial Classification.

¹ February is a 4 week period ending February 25, 1984; January 1984 is a 4 week period ending January 28, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW
(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	January 1984	December 1983	Cotton season 6 months through January 1984
COTTON			
Total.....	662,688	632,228	2,686,059
Canada.....	23,365	12,938	124,124
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	35,222	29,947	131,562
Republic of Philippines.....	3,533	8,160	35,194
Republic of Korea.....	113,532	98,436	519,321
China-Taiwan.....	42,687	20,671	132,221
Japan.....	167,235	170,130	762,219
Other countries.....	277,114	291,946	981,418
LINTERS			
Total.....	9,234	13,380	67,424
Canada.....	959	1,281	7,993
Mexico.....	734	140	7,647
United Kingdom.....	-	-	151
Federal Republic of Germany.....	-	4,961	15,471
Japan.....	5,228	5,804	19,839
Other countries.....	2,313	1,194	13,184
MANMADE FIBER STAPLE AND TOW			
Total.....	34,216	29,996	166,910
Canada.....	5,838	5,317	38,117
Brazil.....	-	79	265
United Kingdom.....	300	193	906
Netherlands.....	234	564	1,507
Belgium.....	505	155	1,350
Federal Republic of Germany.....	114	77	561
Switzerland.....	61	187	532
U.S.S.R.....	-	-	45
Hong Kong.....	122	94	704
Japan.....	189	127	1,223
Australia.....	931	248	3,520
Other countries.....	25,917	22,955	118,180

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	January 1984	December 1983	Cotton season 6 months through January 1984
COTTON			
Total.....	735	318	5,072
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	-	21
India.....	-	140	140
Egypt.....	294	-	2,240
Sudan.....	441	178	2,294
Other countries.....	-	-	377
LINTERS			
Total.....	7,275	4,200	42,171
Mexico.....	2,008	1,304	9,093
Brazil.....	224	1,476	22,359
Other countries.....	5,043	1,420	10,719
MANMADE FIBER STAPLE AND TOW			
Total.....	10,074	14,219	54,108
Canada.....	1,619	2,765	9,159
United Kingdom.....	606	1,435	2,308
France.....	120	329	4,698
Federal Republic of Germany.....	1,032	515	4,402
Austria.....	394	314	1,491
Switzerland.....	22	29	130
Italy.....	904	1,134	3,760
Japan.....	978	671	5,676
Other countries.....	4,399	7,027	22,484

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002090; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1983/84 estimate	1982/83 preliminary	1981/82
Supply.....	94.2	96.6	94.9
Stocks, August ¹	28.9	28.9	24.2
Production.....	65.3	67.7	70.7
Distribution.....	94.1	96.5	94.3
Consumption.....	69.3	67.6	65.6
Stocks, July 31.....	24.8	28.9	28.7
Difference ¹	-0.1	0.1	-0.6

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1983.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

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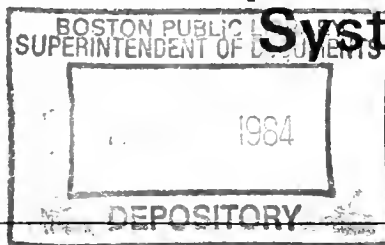
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U.S. Department of Commerce
BUREAU OF THE CENSUS

CURRENT INDUSTRIAL REPORTS

Consumption on the Cotton System and Stocks



MARCH 1984

M22P(84)-8
Issued May 1984

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
March (5 weeks).....	21,036	20,785	251	7,033	1,048	5,985	4,801	80,851	344
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309
August (4 weeks).....	19,091	18,932	159	6,166	781	5,385	10,947	77,537	313
July (4 weeks).....	18,874	18,723	151	6,058	784	5,274	10,570	79,510	311
June (5 weeks).....	18,266	18,099	167	5,823	767	5,056	9,297	80,561	310
May (4 weeks).....	18,880	18,720	160	5,956	796	5,160	8,383	85,456	318
April (4 weeks).....	20,023	19,854	169	6,221	830	5,391	7,827	90,209	330
March (5 weeks).....	18,913	18,767	146	6,094	796	5,298	7,415	98,845	398

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Valerie Cherry (301) 763-5809.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
March (5 weeks).....	21,922	21,637	285	7,430	1,110	6,320	5,732	85,136	358
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314
July (4 weeks).....	15,980	15,858	122	5,187	651	4,536	6,099	78,397	268
June (5 weeks).....	18,382	18,208	174	5,818	752	5,066	6,415	80,803	310
May (4 weeks).....	19,580	19,413	167	6,068	820	5,268	7,193	84,687	327
April (4 weeks).....	20,476	20,311	165	6,459	852	5,607	8,023	93,005	337
March (5 weeks).....	19,720	19,555	165	6,416	843	5,595	8,839	103,985	414

¹Revised by 5 percent or more from previously published figures.¹Daily average is based on a 5-day week with no adjustments for holidays.²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
March (5 weeks).....	84	69	97
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87
July (4 weeks).....	77	52	85
June (5 weeks).....	74	51	82
May (4 weeks).....	77	53	84
April (4 weeks).....	81	55	87
March (5 weeks).....	77	53	86

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	March 1984 (5 weeks)		February 1984 (4 weeks)		March 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	548,029	273,022	447,557	223,107	549,157	276,628
By area and State:						
Cotton growing States.....	546,983	272,504	446,947	222,803	548,101	276,103
Alabama.....	71,841	35,813	60,246	30,035	72,310	36,342
Georgia.....	95,713	47,874	83,360	41,679	96,183	48,401
North Carolina.....	204,195	101,713	164,460	81,736	200,812	100,347
South Carolina.....	126,024	62,534	103,620	51,714	130,501	66,447
Tennessee.....	11,330	5,664	8,615	4,316	9,577	4,878
Texas.....	4,240	2,113	3,511	1,752	4,826	2,454
Virginia.....	13,722	6,834	11,318	5,673	19,331	9,832
Other States.....	19,918	9,959	11,817	5,898	14,561	7,402
Rest of United States.....	1,046	518	610	304	1,056	525
By type of cotton:						
American upland.....	540,916	269,477	442,626	220,667	543,134	273,655
Staple less than 1 inch in length.....	17,395	8,698	13,440	6,701	16,169	8,185
1 inch and 1-1/32 inch staples.....	121,114	60,366	102,724	51,154	101,975	50,913
1-1/16 inch and 1-3/32 inch staples.....	342,241	170,332	285,545	143,132	371,816	187,273
Staples longer than 1-3/32 inch.....	42,768	21,399	30,953	15,416	40,413	20,430
Staples not specified by kind.....	17,398	8,682	8,528	4,264	12,761	6,854
American-Pima, Sea Island, and other domestic cotton.....						
Foreign cotton.....	17,113	13,556	14,931	12,440	16,023	12,973
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	185,751	(X)	151,576	(X)	175,022
Cellulosic (rayon and acetate).....	(X)	27,739	(X)	23,244	(X)	21,859
Noncellulosic.....	(X)	158,012	(X)	128,332	(X)	153,163
Nylon.....	(X)	8,347	(X)	7,950	(X)	10,366
Acrylic and modacrylic.....	(X)	15,926	(X)	11,524	(X)	15,329
Polyester.....	(X)	132,360	(X)	107,444	(X)	125,739
Other manmade fiber.....	(X)	1,379	(X)	1,414	(X)	1,729

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for March 1984; 31,673 lbs. for February 1984; and 34,331 lbs. for March 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	March 31, 1984		February 25, 1984		April 2, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	743,857	372,254	712,651	356,380	789,565	397,127
Cotton growing States.....	742,523	371,598	711,299	355,711	787,821	396,260
Alabama.....	143,299	72,069	141,106	70,403	126,325	63,112
Georgia.....	92,440	46,620	93,844	47,208	97,453	49,942
North Carolina.....	228,204	113,994	224,537	112,377	229,818	114,847
South Carolina.....	231,414	115,299	210,064	104,762	278,807	140,434
Tennessee.....	12,873	6,437	10,746	5,386	16,069	8,102
Texas.....	8,269	4,167	7,875	3,961	8,939	4,512
Virginia.....	11,788	5,894	13,254	6,668	20,238	10,268
Other States.....	14,326	7,118	9,873	4,496	10,172	5,042
Rest of United States.....	1,334	656	1,352	669	1,744	862
By type of cotton:						
American upland.....	730,617	365,645	701,803	350,955	780,241	392,510
American-Pima, Sea Island, and other domestic cotton.....	12,216	6,096	10,217	5,109	7,591	3,780
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	1,024	513	631	316	1,733	822
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	85,136	(X)	95,277	(X)	78,110
Cellulosic (rayon and acetate).....	(X)	15,770	(X)	15,173	(X)	11,811
Noncellulosic.....	(X)	69,366	(X)	80,104	(X)	66,299
Nylon.....	(X)	4,463	(X)	4,955	(X)	4,099
Acrylic and modacrylic.....	(X)	8,817	(X)	10,965	(X)	9,833
Polyester.....	(X)	55,427	(X)	63,508	(X)	51,544
Other manmade fiber.....	(X)	659	(X)	676	(X)	822

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	March 31, 1984	February 25, 1984	April 2, 1983
Domestic and foreign cotton ¹	4,988,342	6,359,444	9,713,447
By State:			
Alabama.....	257,435	321,773	520,609
Arizona ²	250,937	306,893	(2)
Arkansas.....	234,479	309,252	529,234
California.....	1,057,320	1,273,555	1,570,934
Georgia.....	116,477	132,636	241,141
Louisiana.....	367,790	496,254	640,553
Mississippi.....	460,079	599,601	982,067
Missouri.....	88,682	117,132	182,653
North Carolina.....	106,819	109,020	188,145
South Carolina.....	161,865	163,103	243,657
Tennessee.....	256,629	293,209	426,641
Texas.....	1,441,027	1,953,893	3,311,760
Other States.....	188,803	283,123	876,053
By type of cotton:			
American-upland.....	4,894,284	6,255,611	9,611,129
American-Pima, Sea Island, and other domestic cotton ³ ..	94,058	103,833	102,318
Foreign cotton ⁴	(4)	(4)	(3)

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

² Arizona, which has previously been included in "Other States," is now shown separately.

³ Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

⁴ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	March 1984 (5 weeks)	February 1984 (4 weeks)	March 1983 (5 weeks)
Consumption.....	Running bales	87,037	65,157	91,297
Bleachers: Running bales.....	..do.....	72,608	51,224	77,326
Gross weight.....	M lbs.....	41,933	31,376	48,711
Other consumers.....	Running bales	14,429	13,933	13,971
Pacific and Mountain States.....	..do.....	4,722	4,293	2,993
All other States.....	..do.....	9,707	9,640	10,978
Stocks (end of period).....	Running bales	293,342	299,099	421,444
Bleachers: Running bales.....	..do.....	200,972	208,831	249,459
Gross weight.....	M lbs.....	119,992	134,219	158,790
Other consumers.....	Running bales	22,096	26,769	18,375
Pacific and Mountain States.....	..do.....	3,231	3,843	2,416
All other States.....	..do.....	18,865	22,926	15,959
Public storage and compresses.....	..do.....	15,272	17,894	54,423
Oil mills ¹.....	..do.....	55,002	45,605	99,187

Note: The March figures released on April 24 for consumption stocks of bleachers have been revised.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
MARCH 1984				
United States.....	14,771	5,142	1,858	6,035
By State:				
Alabama.....	1,658	626	102	709
Georgia.....	1,772	790	95	765
North Carolina.....	4,925	2,082	896	1,735
South Carolina.....	5,126	1,204	648	2,325
Tennessee.....	409	220	77	(D)
Texas.....	134	11	(D)	100
Virginia.....	540	108	(D)	273
Other States.....	207	101	30	(D)
By type:				
Ring spindles.....	14,523	4,994	1,841	5,959
Open end position.....	248	148	17	76
FEBRUARY 1984				
United States.....	14,841	5,296	1,920	6,766
By State:				
Alabama.....	1,665	633	105	704
Georgia.....	1,778	796	95	755
North Carolina.....	4,942	2,238	920	1,823
South Carolina.....	5,135	1,218	684	2,975
Tennessee.....	454	222	76	123
Texas.....	134	11	(D)	(D)
Virginia.....	540	107	(D)	274
Other States.....	193	71	30	(D)
By type:				
Ring spindles.....	14,592	5,150	1,903	6,685
Open end position.....	249	146	17	81

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
MARCH 1984				
United States.....	8,950	3,099	1,160	4,691
Alabama.....	920	369	53	498
Georgia.....	1,174	632	52	490
North Carolina.....	2,694	1,104	473	1,117
South Carolina.....	3,344	764	403	2,177
Tennessee.....	254	134	47	73
Texas.....	63	4	(D)	(D)
Virginia.....	309	49	(D)	(D)
Other States.....	192	43	(D)	86
FEBRUARY 1984				
United States.....	7,995	2,993	941	4,061
Alabama.....	741	317	42	382
Georgia.....	997	573	37	387
North Carolina.....	2,435	1,066	426	943
South Carolina.....	3,143	779	327	2,037
Tennessee.....	216	117	39	60
Texas.....	53	3	(D)	(D)
Virginia.....	253	43	(D)	(D)
Other States.....	157	95	(D)	37

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
MARCH 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	548,029	382,543	127,809	37,677
Stocks.....	..do.....	743,857	522,383	190,428	31,046
Manmade fiber staple:					
Consumption.....	M lbs.....	185,751	112,906	37,646	35,199
Stocks.....	..do.....	85,136	48,021	23,520	13,595
Cellulosic:					
Consumption.....	..do.....	27,739	16,357	7,063	4,319
Stocks.....	..do.....	15,770	8,082	5,509	2,179
Noncellulosic:					
Consumption.....	..do.....	158,012	96,549	30,583	30,880
Stocks.....	..do.....	69,366	39,939	18,011	11,416
Spindle activity:					
Spindles in place.....	Thousands.....	14,771	9,996	3,540	1,235
Active spindles.....	..do.....	13,765	9,293	3,348	1,124
Hours operated.....	Millions.....	9,168	6,500	2,000	668
FEBRUARY 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	447,557	320,407	101,036	26,114
Stocks.....	..do.....	712,651	496,517	180,856	35,278
Manmade fiber staple:					
Consumption.....	M lbs.....	151,576	91,390	29,893	30,293
Stocks.....	..do.....	95,277	48,951	23,977	22,349
Cellulosic:					
Consumption.....	..do.....	23,244	13,650	6,019	3,575
Stocks.....	..do.....	15,173	7,865	4,878	2,430
Noncellulosic:					
Consumption.....	..do.....	128,332	77,740	23,874	26,718
Stocks.....	..do.....	80,104	41,086	19,099	19,919
Spindle activity:					
Spindles in place.....	Thousands.....	14,841	10,070	3,560	1,211
Active spindles.....	..do.....	13,982	9,495	3,510	977
Hours operated.....	Millions.....	7,975	5,545	1,710	720

Note: SIC is the abbreviation for Standard Industrial Classification.

¹ March is a 5 week period ending March 31, 1984; February 1984 is a 4 week period ending February 25, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW
(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	February 1984	January 1983	Cotton season 7 months through February 1984
COTTON			
Total.....	719,294	662,688	1,381,982
Canada.....	17,775	23,365	41,140
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	28,055	35,222	63,277
Republic of Philippines.....	4,566	3,533	8,099
Republic of Korea.....	125,295	113,532	238,827
China-Taiwan.....	72,016	42,687	114,703
Japan.....	167,281	167,235	334,516
Other countries.....	304,306	277,114	581,420
LINTERS			
Total.....	7,249	9,234	16,483
Canada.....	245	959	1,204
Mexico.....	1,080	734	1,814
United Kingdom.....	-	-	-
Federal Republic of Germany.....	3,841	-	3,841
Japan.....	1,714	5,228	6,942
Other countries.....	369	2,313	2,682
MANMADE FIBER STAPLE AND TOW			
Total.....	30,013	34,216	64,229
Canada.....	5,772	5,838	11,610
Brazil.....	17	-	17
United Kingdom.....	276	300	576
Netherlands.....	426	234	660
Belgium.....	1,386	505	1,891
Federal Republic of Germany.....	161	119	280
Switzerland.....	25	61	86
U.S.S.R.....	-	-	-
Hong Kong.....	121	122	243
Japan.....	274	189	463
Australia.....	2,865	931	3,796
Other countries.....	18,690	25,917	44,607

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	February 1984	January 1983	Cotton season 7 months through February 1984
COTTON			
Total.....	629	735	1,364
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	-
Egypt.....	629	294	923
Sudan.....	-	441	441
Other countries.....	-	-	-
LINTERS			
Total.....	9,279	7,275	16,554
Mexico.....	1,691	2,008	3,699
Brazil.....	6,308	224	6,532
Other countries.....	1,208	5,043	6,323
MANMADE FIBER STAPLE AND TOW			
Total.....	8,345	10,074	18,419
Canada.....	1,924	1,619	3,543
United Kingdom.....	771	606	1,377
France.....	276	120	396
Federal Republic of Germany.....	722	1,032	1,754
Austria.....	78	394	472
Switzerland.....	37	22	59
Italy.....	685	904	1,589
Japan.....	448	978	1,426
Other countries.....	3,404	4,399	9,229

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1983/84 estimate	1982/83 preliminary	1981/82
Supply.....	94.2	96.6	94.9
Stocks, August ¹	28.9	28.9	24.2
Production.....	65.3	67.7	70.7
Distribution.....	94.1	96.5	94.3
Consumption.....	69.3	67.6	65.6
Stocks, July 31.....	24.8	28.9	28.7
Difference ¹	-0.1	0.1	-0.6

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1983.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

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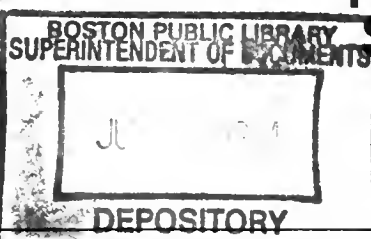


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CURRENT INDUSTRIAL REPORTS

Consumption on the Cotton System and Stocks

APRIL 1984

M22P(84)-9
Issued June 1984

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
April (4 weeks).....	20,685	20,471	214	7,038	1,050	5,988	4,616	89,175	345
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309
August (4 weeks).....	19,091	18,932	159	6,166	781	5,385	10,947	77,537	313
July (4 weeks).....	18,874	18,723	151	6,058	784	5,274	10,570	79,510	311
June (5 weeks).....	18,266	18,099	167	5,823	767	5,056	9,297	80,561	310
May (4 weeks).....	18,880	18,720	160	5,956	796	5,160	8,383	85,456	318
April (4 weeks).....	20,023	19,854	169	6,221	830	5,391	7,827	90,209	330

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹ Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Valerie Cherrv (301) 763-5809

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
April (4 weeks).....	21,150	20,942	208	7,303	1,076	6,227	4,736	91,851	352
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314
July (4 weeks).....	15,980	15,858	122	5,187	651	4,536	6,099	78,397	268
June (5 weeks).....	18,382	18,208	174	5,818	752	5,066	6,415	80,803	310
May (4 weeks).....	19,580	19,413	167	6,068	820	5,268	7,193	84,687	327
April (4 weeks).....	20,476	20,311	165	6,459	852	5,607	8,023	93,005	337

¹ Revised by 5 percent or more from previously published figures.

¹ Daily average is based on a 5-day week with no adjustments for holidays.

² Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
April (4 weeks).....	84	69	99
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87
July (4 weeks).....	77	52	85
June (5 weeks).....	74	51	82
May (4 weeks).....	77	53	84
April (4 weeks).....	81	55	87

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	April 1984 (4 weeks)		March 1984 (5 weeks)		April 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	423,009	211,874	547,564	273,236	430,513	216,177
By area and State:						
Cotton growing States.....	422,334	211,536	546,518	272,718	429,427	215,633
Alabama.....	52,198	26,236	68,484	34,057	55,655	28,567
Georgia.....	76,414	38,494	100,251	50,256	76,028	38,899
North Carolina.....	158,159	79,171	205,393	102,240	161,184	78,306
South Carolina.....	99,720	49,767	126,688	63,217	96,306	49,483
Tennessee.....	9,190	4,537	11,772	5,890	7,798	3,916
Texas.....	3,725	1,865	4,660	2,343	3,951	2,010
Virginia.....	9,814	4,918	12,492	6,279	15,044	7,615
Other States.....	13,114	6,548	16,778	8,436	13,461	6,837
Rest of United States.....	675	338	1,046	518	1,086	544
By type of cotton:						
American upland.....	418,846	209,802	540,777	269,880	426,372	214,125
Staple less than 1 inch in length.....	12,178	6,116	17,581	8,804	13,367	6,687
1 inch and 1-1/32 inch staples.....	91,691	45,736	121,929	61,035	78,492	39,486
1-1/16 inch and 1-3/32 inch staples.....	275,587	137,044	342,457	170,700	292,955	147,503
Staples longer than 1-3/32 inch.....	31,775	15,751	43,604	21,718	31,178	15,807
Staples not specified by kind.....	10,275	5,155	15,206	7,623	10,380	4,642
American-Pima, Sea Island, and other domestic cotton.....						
Foreign cotton.....	4,163	2,072	16,787	13,356	4,141	2,052
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	146,046	(X)	187,183	(X)	137,842
Cellulosic (rayon and acetate).....	(X)	21,516	(X)	27,803	(X)	18,730
Noncellulosic.....	(X)	124,530	(X)	159,380	(X)	119,112
Nylon.....	(X)	8,091	(X)	8,297	(X)	8,584
Acrylic and modacrylic.....	(X)	12,142	(X)	16,561	(X)	12,274
Polyester.....	(X)	103,467	(X)	133,044	(X)	97,123
Other manmade fiber.....	(X)	830	(X)	1,478	(X)	1,131

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for April 1984; 39,117 lbs. for March 1984; and 28,111 lbs. for April 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	April 28, 1984		March 31, 1984		April 30, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	776,143	388,117	740,525	370,648	794,580	400,088
Cotton growing States.....	774,691	387,392	739,191	369,982	793,090	399,350
Alabama.....	153,177	76,922	149,864	75,260	135,605	68,017
Georgia.....	96,762	48,478	90,533	45,365	100,477	50,612
North Carolina.....	235,127	117,325	230,415	114,975	225,343	113,034
South Carolina.....	242,277	121,021	224,648	112,555	278,430	140,793
Tennessee.....	12,754	6,387	11,570	5,780	18,449	9,337
Texas.....	8,244	4,113	8,277	4,130	7,691	3,842
Virginia.....	14,496	7,255	13,093	6,554	18,352	9,323
Other States.....	11,854	5,891	10,791	5,363	8,743	4,392
Rest of United States.....	1,452	725	1,334	666	1,490	738
By type of cotton:						
American upland.....	761,985	381,067	727,710	364,259	783,995	394,844
American-Pima, Sea Island, and other domestic cotton.....	13,270	6,610	11,985	5,974	9,081	4,530
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	888	445	958	480	1,504	714
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	91,851	(X)	89,121	(X)	77,781
Cellulosic (rayon and acetate).....	(X)	16,765	(X)	15,098	(X)	12,161
Noncellulosic.....	(X)	75,086	(X)	74,023	(X)	65,711
Nylon.....	(X)	4,114	(X)	4,416	(X)	4,961
Acrylic and modacrylic.....	(X)	9,400	(X)	9,221	(X)	9,841
Polyester.....	(X)	60,105	(X)	59,677	(X)	49,901
Other manmade fiber.....	(X)	1,467	(X)	709	(X)	991

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	April 28, 1984	March 31, 1984	April 30, 1983
Domestic and foreign cotton ¹	3,960,028	4,996,833	8,796,074
By State:			
Alabama.....	195,506	254,593	489,177
Arizona ²	241,767	250,748	(2)
Arkansas.....	179,819	234,479	493,423
California.....	900,071	1,068,842	1,289,901
Georgia.....	89,925	116,477	219,947
Louisiana.....	287,791	367,790	586,991
Mississippi.....	357,900	460,079	914,321
Missouri.....	66,081	88,682	168,957
North Carolina.....	96,601	106,819	183,604
South Carolina.....	140,820	161,865	223,646
Tennessee.....	214,196	256,629	404,909
Texas.....	1,050,280	1,441,027	3,068,477
Other States.....	139,271	188,803	752,721
By type of cotton:			
American-upland.....	3,874,110	4,902,775	8,696,276
American-Pima, Sea Island, and other domestic cotton ³ ..	85,918	94,058	3997,798
Foreign cotton ⁴	(4)	(4)	(3)

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.² Arizona, which has previously been included in "Other States," is now shown separately.³ Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.⁴ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	April 1984 (4 weeks)	March 1984 (5 weeks)	April 1983 (4 weeks)
Consumption.....	Running bales	76,185	86,869	73,985
Bleachers: Running bales.....	..do.....	63,983	72,610	63,298
Gross weight.....	M lbs.....	39,392	44,807	40,002
Other consumers.....	Running bales	12,202	14,259	10,687
Pacific and Mountain States.....	..do.....	3,088	4,552	2,327
All other States.....	..do.....	9,114	9,707	8,360
Stocks (end of period).....	Running bales	307,348	293,885	380,634
Bleachers: Running bales.....	..do.....	203,641	200,973	234,318
Gross weight.....	M lbs.....	125,369	124,192	149,050
Other consumers.....	Running bales	21,604	22,071	20,951
Pacific and Mountain States.....	..do.....	2,056	3,226	2,341
All other States.....	..do.....	19,548	18,845	18,610
Public storage and compresses.....	..do.....	17,510	15,272	40,631
Oil mills ¹.....	..do.....	64,593	55,569	84,734

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	100 percent cotton	Active	Other fibers and blends
			100 percent manmade fibers	
APRIL 1984				
United States.....	14,706	5,134	1,899	6,629
By State:				
Alabama.....	1,605	626	104	806
Georgia.....	1,771	794	108	771
North Carolina.....	4,865	2,086	900	1,724
South Carolina.....	5,133	1,210	669	2,764
Tennessee.....	454	220	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	540	108	(D)	(D)
Other States.....	204	(D)	8	(D)
By type:				
Ring spindles.....	14,456	4,984	1,882	6,551
Open end position.....	250	150	17	78
MARCH 1984				
United States.....	14,742	5,113	1,889	6,640
By State:				
Alabama.....	1,606	624	102	809
Georgia.....	1,768	795	103	761
North Carolina.....	4,878	2,084	893	1,711
South Carolina.....	5,160	1,191	655	2,791
Tennessee.....	454	220	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	540	108	(D)	(D)
Other States.....	202	(D)	28	(D)
By type:				
Ring spindles.....	14,496	4,967	1,872	6,564
Open end position.....	246	146	17	76

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
APRIL 1984				
United States.....	7,037	2,493	859	3,685
Alabama.....	706	305	37	364
Georgia.....	741	307	48	386
North Carolina.....	2,316	983	448	885
South Carolina.....	2,714	670	280	1,764
Tennessee.....	209	121	35	55
Texas.....	51	5	(D)	(D)
Virginia.....	190	34	(D)	(D)
Other States.....	110	68	(D)	(D)
MARCH 1984				
United States.....	9,096	3,175	1,177	4,744
Alabama.....	925	383	53	487
Georgia.....	971	412	59	501
North Carolina.....	2,985	1,263	595	1,127
South Carolina.....	3,485	824	409	2,252
Tennessee.....	275	152	48	75
Texas.....	62	6	(D)	(D)
Virginia.....	249	48	(D)	(D)
Other States.....	144	87	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
APRIL 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	423,009	299,769	93,942	29,298
Stocks.....	..do.....	776,143	545,909	198,836	31,398
Manmade fiber staple:					
Consumption.....	M lbs.....	146,046	88,398	29,603	28,045
Stocks.....	..do.....	91,851	48,182	24,160	19,509
Cellulosic:					
Consumption.....	..do.....	21,516	12,510	5,956	3,050
Stocks.....	..do.....	16,765	8,288	6,424	2,053
Noncellulosic:					
Consumption.....	..do.....	124,530	75,888	23,647	24,995
Stocks.....	..do.....	75,086	39,894	17,736	17,456
Spindle activity:					
Spindles in place.....	Thousands.....	14,706	9,934	3,532	1,240
Active spindles.....	..do.....	13,662	9,356	3,344	962
Hours operated.....	Millions.....	7,037	4,852	1,578	607
MARCH 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	547,564	385,469	124,573	37,522
Stocks.....	..do.....	740,525	521,856	188,225	30,444
Manmade fiber staple:					
Consumption.....	M lbs.....	187,183	114,307	38,493	34,383
Stocks.....	..do.....	89,121	47,561	23,253	18,307
Cellulosic:					
Consumption.....	..do.....	27,803	16,451	7,171	4,181
Stocks.....	..do.....	15,098	7,515	5,636	1,947
Noncellulosic:					
Consumption.....	..do.....	159,380	97,856	31,322	30,202
Stocks.....	..do.....	74,023	40,046	17,617	16,360
Spindle activity:					
Spindles in place.....	Thousands.....	14,742	9,962	3,537	1,243
Active spindles.....	..do.....	13,642	9,396	3,346	900
Hours operated.....	Millions.....	9,096	6,336	2,014	746

Note: SIC is the abbreviation for Standard Industrial Classification.

¹ April is a 4 week period ending April 28, 1984; March 1984 is a 5 week period ending March 31, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	March 1984	February 1984	Cotton season 8 months through March 1984
COTTON			
Total.....	895,564	719,294	4,300,917
Canada.....	14,563	17,775	156,462
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	35,358	28,055	194,975
Republic of Philippines.....	4,410	4,566	44,170
Republic of Korea.....	124,298	125,295	768,914
China-Taiwan.....	88,802	72,016	293,039
Japan.....	153,349	167,281	1,082,849
Other countries.....	474,784	304,306	1,760,508
LINTERS			
Total.....	9,944	7,249	81,478
Canada.....	1,219	245	9,457
Mexico.....	2,242	1,080	10,969
United Kingdom.....	-	-	151
Federal Republic of Germany.....	3,603	3,841	22,915
Japan.....	2,848	1,714	24,401
Other countries.....	32	369	13,585
MANMADE FIBER STAPLE AND TOW			
Total.....	45,707	30,013	242,630
Canada.....	6,482	5,772	50,371
Brazil.....	-	17	282
United Kingdom.....	1,650	276	2,832
Netherlands.....	461	426	2,394
Belgium.....	1,785	1,386	4,521
Federal Republic of Germany.....	284	161	1,006
Switzerland.....	1	25	558
U.S.S.R.....	2,850	-	2,895
Hong Kong.....	231	121	1,056
Japan.....	422	274	1,919
Australia.....	233	2,865	6,618
Other countries.....	31,308	18,690	168,178

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	March 1984	February 1984	Cotton season 8 months through March 1984
COTTON			
Total.....	348	629	6,049
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	-	21
India.....	-	-	140
Egypt.....	109	629	2,978
Sudan.....	-	-	2,294
Other countries.....	239	-	616
LINTERS			
Total.....	5,646	9,279	57,024
Mexico.....	2,619	1,691	13,403
Brazil.....	1,296	6,308	29,963
Other countries.....	1,731	1,208	13,658
MANMADE FIBER STAPLE AND TOW			
Total.....	9,541	8,345	71,994
Canada.....	2,115	1,924	13,198
United Kingdom.....	863	771	3,942
France.....	457	276	5,431
Federal Republic of Germany.....	1,423	722	6,547
Austria.....	237	78	1,806
Switzerland.....	113	37	280
Italy.....	444	685	4,889
Japan.....	823	448	6,947
Other countries.....	3,066	3,404	28,954

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.

Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1983/84 estimate	1982/83 preliminary	1981/82
Supply.....	94.2	96.6	94.9
Stocks, August ¹	28.9	28.9	24.2
Production.....	65.3	67.7	70.7
Distribution.....	94.1	96.5	94.3
Consumption.....	69.3	67.6	65.6
Stocks, July 31.....	24.8	28.9	28.7
Difference ¹	-0.1	0.1	-0.6

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1983.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

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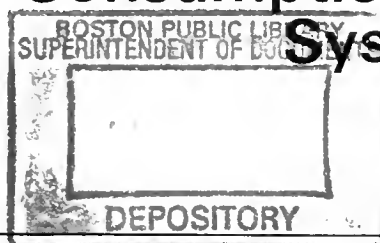
M22P(84)-10

Consumption on the Cotton System and Stocks

MAY 1984

M22P(84)-10
Issued July 1984

J.S. Department of Commerce
BUREAU OF THE CENSUS



The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
May (4 weeks).....	21,223	21,007	216	7,045	1,032	6,013	4,336	85,151	334
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309
August (4 weeks).....	19,091	18,932	159	6,166	781	5,385	10,947	77,537	313
July (4 weeks).....	18,874	18,723	151	6,058	784	5,274	10,570	79,510	311
June (5 weeks).....	18,266	18,099	167	5,823	767	5,056	9,297	80,561	310
May (4 weeks).....	18,880	18,720	160	5,956	796	5,160	8,383	85,456	318

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard (301) 763-4476.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
May (4 weeks).....	22,031	21,805	226	7,198	1,065	6,133	3,725	84,129	343
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314
July (4 weeks).....	15,980	15,858	122	5,187	651	4,536	6,099	78,397	268
June (5 weeks).....	18,382	18,208	174	5,818	752	5,066	6,415	80,803	310
May (4 weeks).....	19,580	19,413	167	6,068	820	5,268	7,193	84,687	327

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
May (4 weeks).....	85	68	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87
July (4 weeks).....	77	52	85
June (5 weeks).....	74	51	82
May (4 weeks).....	77	53	84

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	May 1984 (4 weeks)		April 1984 (4 weeks)		May 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	440,625	221,384	430,423	216,094	440,841	221,895
By area and State:						
Cotton growing States.....	439,653	220,895	429,491	215,625	439,744	221,354
Alabama.....	52,514	26,243	51,973	26,202	57,044	28,840
Georgia.....	77,704	39,082	76,467	38,447	78,100	39,719
North Carolina.....	162,540	81,774	159,975	80,175	167,370	82,673
South Carolina.....	106,146	53,371	103,354	51,886	101,480	52,032
Tennessee.....	9,481	4,741	9,256	4,622	8,324	4,202
Texas.....	3,782	1,900	3,696	1,849	3,498	1,760
Virginia.....	12,351	6,186	11,910	5,989	12,513	6,340
Other States.....	15,135	7,598	12,860	6,455	11,415	5,788
Rest of United States.....	972	489	932	469	1,097	541
By type of cotton:						
American upland.....	436,108	219,116	425,657	213,730	434,839	218,929
Staple less than 1 inch in length.....	11,809	5,955	12,165	6,135	14,911	7,526
1 inch and 1-1/32 inch staples.....	103,915	51,805	99,884	49,595	83,095	42,071
1-1/16 inch and 1-3/32 inch staples.....	288,937	145,542	279,442	140,830	289,613	146,111
Staples longer than 1-3/32 inch.....	30,110	15,145	32,655	16,418	32,460	16,459
Staples not specified by kind.....	1,337	669	1,511	752	14,760	7,672
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,517	2,268	4,766	2,364	6,002	2,966
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	143,952	(X)	141,577	(X)	142,804
Cellulosic (rayon and acetate).....	(X)	21,298	(X)	20,893	(X)	18,785
Noncellulosic.....	(X)	122,654	(X)	120,684	(X)	124,019
Nylon.....	(X)	4,873	(X)	3,857	(X)	9,027
Acrylic and modacrylic.....	(X)	12,263	(X)	12,171	(X)	13,182
Polyester.....	(X)	104,640	(X)	103,563	(X)	100,533
Other manmade fiber.....	(X)	878	(X)	1,093	(X)	1,277

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for May 1984; 38,712 lbs. for April 1984; and 29,150 lbs. for May 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	May 26, 1984		April 28, 1984		May 28, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	758,113	379,422	765,999	383,370	776,946	391,683
Cotton growing States.....	756,417	378,572	764,199	382,469	775,211	390,815
Alabama.....	152,099	76,286	154,027	77,219	137,407	68,508
Georgia.....	96,858	48,295	100,528	50,164	89,236	44,820
North Carolina.....	222,240	111,112	231,658	115,830	219,827	111,101
South Carolina.....	238,476	119,475	232,788	116,625	275,471	139,568
Tennessee.....	12,601	6,304	12,775	6,387	19,089	9,565
Texas.....	6,745	3,385	7,386	3,709	7,193	3,597
Virginia.....	15,555	7,795	13,440	6,735	18,310	9,286
Other States.....	11,843	5,920	11,597	5,800	8,678	4,370
Rest of United States.....	1,696	850	1,800	901	1,735	868
By type of cotton:						
American upland.....	744,357	372,550	751,794	376,273	765,201	385,869
American-Pima, Sea Island, and other domestic cotton.....	12,843	6,419	13,304	6,650	10,309	5,143
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	913	453	901	447	1,436	671
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	84,129	(X)	89,539	(X)	79,968
Cellulosic (rayon and acetate).....	(X)	16,412	(X)	16,532	(X)	13,149
Noncellulosic.....	(X)	67,717	(X)	73,007	(X)	66,819
Nylon.....	(X)	1,565	(X)	1,764	(X)	6,601
Acrylic and modacrylic.....	(X)	9,713	(X)	9,650	(X)	8,672
Polyester.....	(X)	54,948	(X)	60,149	(X)	50,515
Other manmade fiber.....	(X)	1,491	(X)	1,444	(X)	1,031

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	May 26, 1984	April 28, 1984	May 28, 1983
Domestic and foreign cotton ¹	2,966,721	3,956,469	7,930,238
By State:			
Alabama.....	145,135	195,170	455,255
Arizona ²	155,420	241,915	(²)
Arkansas.....	139,783	179,819	453,767
California.....	711,028	900,515	1,072,804
Georgia.....	75,132	90,018	193,228
Louisiana.....	180,864	276,068	524,037
Mississippi.....	266,437	357,900	796,907
Missouri.....	47,426	66,081	150,733
North Carolina.....	96,804	98,908	172,539
South Carolina.....	117,682	141,176	200,257
Tennessee.....	168,146	214,196	377,483
Texas.....	770,419	1,057,983	2,835,513
Other States.....	92,445	136,720	697,715
By type of cotton:			
American-upland.....	2,888,940	3,870,670	7,838,304
American-Pima, Sea Island, and other domestic cotton ³ ..	77,781	85,799	91,934
Foreign cotton ⁴	(⁴)	(⁴)	(³)

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

² Arizona, which has previously been included in "Other States," is now shown separately.

³ Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

⁴ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	May 1984 (4 weeks)	April 1984 (4 weeks)	May 1983 (4 weeks)
Consumption.....	Running bales	61,320	63,043	68,318
Bleachers: Running bales.....	..do.....	54,930	56,950	57,333
Gross weight.....	M lbs.....	34,340	35,426	35,690
Other consumers.....	Running bales	6,390	6,093	10,985
Pacific and Mountain States.....	..do.....	2,052	2,222	2,461
All other States.....	..do.....	4,338	3,871	8,524
Stocks (end of period).....	Running bales	267,715	297,964	334,075
Bleachers: Running bales.....	..do.....	174,268	202,796	228,820
Gross weight.....	M lbs.....	108,917	126,342	143,546
Other consumers.....	Running bales	12,884	14,022	20,208
Pacific and Mountain States.....	..do.....	1,941	1,875	2,239
All other States.....	..do.....	10,943	12,147	17,969
Public storage and compresses.....	..do.....	15,031	17,510	27,128
Oil mills ¹.....	..do.....	65,532	63,636	57,919

^r Revised by 5 percent or more from previously published figures.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
MAY 1984				
United States.....	14,613	5,114	1,833	6,733
By State:				
Alabama.....	1,579	607	107	791
Georgia.....	1,764	787	104	740
North Carolina.....	4,828	2,058	894	1,695
South Carolina.....	5,113	1,187	611	2,988
Tennessee.....	454	226	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	133	(D)	(D)
Other States.....	207	(D)	30	(D)
By type:				
Ring spindles.....	14,361	4,969	1,816	6,647
Open end position.....	252	145	17	86
APRIL 1984				
United States.....	14,640	5,100	1,890	6,751
By State:				
Alabama.....	1,584	619	104	789
Georgia.....	1,769	775	107	757
North Carolina.....	4,842	2,065	916	1,719
South Carolina.....	5,117	1,198	628	2,964
Tennessee.....	454	220	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	133	(D)	(D)
Other States.....	207	(D)	47	(D)
By type:				
Ring spindles.....	14,389	4,955	1,873	6,667
Open end position.....	251	145	17	84

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
MAY 1984				
United States.....	6,863	2,428	890	3,545
Alabama.....	666	285	42	339
Georgia.....	725	295	46	384
North Carolina.....	2,376	951	477	948
South Carolina.....	2,524	656	280	1,588
Tennessee.....	207	124	34	49
Texas.....	47	3	(D)	(D)
Virginia.....	212	47	(D)	(D)
Other States.....	106	67	(D)	(D)
APRIL 1984				
United States.....	6,911	2,514	864	3,533
Alabama.....	688	301	38	349
Georgia.....	738	306	49	383
North Carolina.....	2,322	985	452	885
South Carolina.....	2,582	683	279	1,620
Tennessee.....	209	121	35	53
Texas.....	49	3	(D)	(D)
Virginia.....	213	46	(D)	(D)
Other States.....	110	69	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
MAY 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	440,625	316,658	94,016	29,951
Stocks.....	..do.....	758,113	529,700	197,499	30,914
Manmade fiber staple:					
Consumption.....	M lbs.....	143,952	90,429	29,448	24,075
Stocks.....	..do.....	84,129	44,029	23,272	16,828
Cellulosic:					
Consumption.....	..do.....	21,298	12,533	5,757	3,008
Stocks.....	..do.....	16,412	7,965	6,425	2,022
Noncellulosic:					
Consumption.....	..do.....	122,654	77,896	23,691	21,067
Stocks.....	..do.....	67,717	36,064	16,847	14,806
Spindle activity:					
Spindles in place.....	Thousands....	14,613	9,861	3,526	1,226
Active spindles.....	..do.....	13,680	9,114	3,369	1,197
Hours operated.....	Millions.....	6,863	4,659	1,641	563
APRIL 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	430,423	306,406	93,944	30,073
Stocks.....	..do.....	765,999	534,084	199,697	32,218
Manmade fiber staple:					
Consumption.....	M lbs.....	141,577	88,813	28,984	23,780
Stocks.....	..do.....	89,539	47,824	24,029	17,686
Cellulosic:					
Consumption.....	..do.....	20,893	12,444	5,522	2,927
Stocks.....	..do.....	16,532	8,014	6,425	2,093
Noncellulosic:					
Consumption.....	..do.....	120,684	76,369	23,462	20,853
Stocks.....	..do.....	73,007	39,810	17,604	15,593
Spindle activity:					
Spindles in place.....	Thousands....	14,640	9,875	3,532	1,233
Active spindles.....	..do.....	13,741	9,162	3,361	1,218
Hours operated.....	Millions.....	6,911	4,721	1,590	600

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised by 5 percent or more from previously published figures.

¹May is a 4 week period ending May 26, 1984; April 1984 is a 4 week period ending April 28, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	April 1984	March 1984	Cotton season 9 months through April 1984
COTTON			
Total.....	723,139	895,564	5,024,056
Canada.....	27,796	14,563	184,258
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	27,409	35,358	222,384
Republic of Philippines.....	4,479	4,410	48,649
Republic of Korea.....	137,418	124,298	906,332
China-Taiwan.....	74,400	88,802	367,439
Japan.....	158,078	153,349	1,240,927
Other countries.....	293,559	474,784	2,054,067
LINTERS			
Total.....	5,642	9,944	87,120
Canada.....	633	1,219	10,090
Mexico.....	702	2,242	11,671
United Kingdom.....	-	-	151
Federal Republic of Germany.....	901	3,603	23,816
Japan.....	1,982	2,848	26,383
Other countries.....	1,424	32	15,009
MANMADE FIBER STAPLE AND TOW			
Total.....	34,740	45,707	277,370
Canada.....	5,398	6,482	55,769
Brazil.....	-	-	282
United Kingdom.....	320	1,650	3,152
Netherlands.....	540	461	2,934
Belgium.....	2,352	1,785	6,873
Federal Republic of Germany.....	178	284	1,184
Switzerland.....	3	1	561
U.S.S.R.....	4,761	2,850	7,656
Hong Kong.....	328	231	1,384
Japan.....	313	422	2,232
Australia.....	188	233	6,806
Other countries.....	20,359	31,308	188,537

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	April 1984	March 1984	Cotton season 9 months through April 1984
COTTON			
Total.....	39	348	6,088
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	-	21
India.....	39	-	179
Egypt.....	-	109	2,978
Sudan.....	-	-	2,294
Other countries.....	-	239	616
LINTERS			
Total.....	6,320	5,646	63,344
Mexico.....	944	2,619	14,347
Brazil.....	3,541	1,296	33,504
Other countries.....	1,835	1,731	15,493
MANMADE FIBER STAPLE AND TOW			
Total.....	10,403	9,541	82,397
Canada.....	1,324	2,115	14,522
United Kingdom.....	599	863	4,541
France.....	168	457	5,599
Federal Republic of Germany.....	1,448	1,423	7,995
Austria.....	282	237	2,088
Switzerland.....	58	113	338
Italy.....	1,351	444	6,240
Japan.....	890	823	7,837
Other countries.....	4,283	3,066	33,237

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1983/84 estimate	1982/83 preliminary	1981/82
Supply.....	94.2	96.6	94.9
Stocks, August ¹	28.9	28.9	24.2
Production.....	65.3	67.7	70.7
Distribution.....	94.1	96.5	94.3
Consumption.....	69.3	67.6	65.6
Stocks, July 31.....	24.8	28.9	28.7
Difference ¹	-0.1	0.1	-0.6

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1983.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

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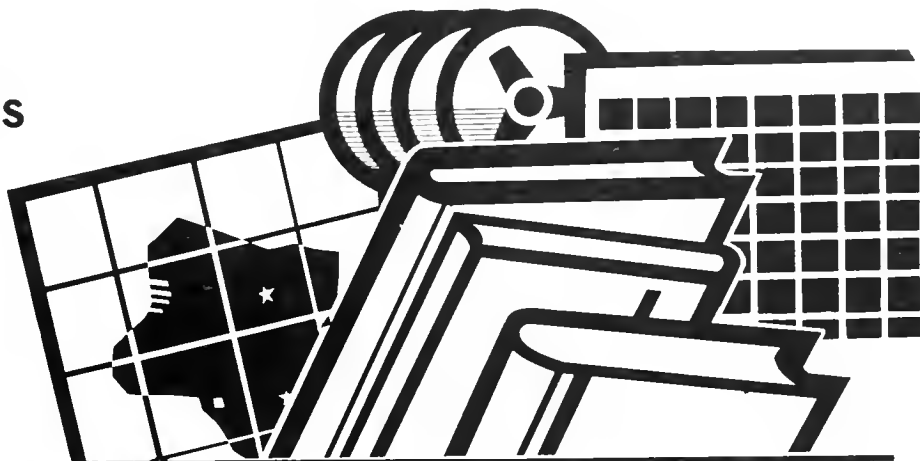
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Consumption on the Cotton System and Stocks



U.S. Department of Commerce
BUREAU OF THE CENSUS

JUNE 1984

M22P(84)-11
Issued August 1984

DEPOSITORY

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
June (5 weeks).....	19,899	19,669	230	6,962	1,107	5,855	4,307	82,392	331
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309
August (4 weeks).....	19,091	18,932	159	6,166	781	5,385	10,947	77,537	313
July (4 weeks).....	18,874	18,723	151	6,058	784	5,274	10,570	79,510	311
June (5 weeks).....	18,266	18,099	167	5,823	767	5,056	9,297	80,561	310

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
June (5 weeks).....	20,027	19,788	239	6,951	1,084	5,867	2,972	82,722	331
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314
July (4 weeks).....	15,980	15,858	122	5,187	651	4,536	6,099	78,397	268
June (5 weeks).....	18,382	18,208	174	5,818	752	5,066	6,415	80,803	310

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
June (5 weeks).....	81	73	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87
July (4 weeks).....	77	52	85
June (5 weeks).....	74	51	82

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	June 1984 (5 weeks)		May 1984 (4 weeks)		June 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	500,678	251,535	441,736	221,935	543,484	274,620
By area and State:						
Cotton growing States.....	500,215	251,302	440,764	221,446	542,264	274,012
Alabama.....	62,473	31,159	52,280	26,111	72,758	36,920
Georgia.....	80,755	40,693	76,190	38,292	93,265	46,735
North Carolina.....	182,769	91,950	162,213	81,640	208,923	104,679
South Carolina.....	123,450	62,046	108,598	54,615	122,828	62,913
Tennessee.....	10,263	5,128	9,527	4,762	10,791	5,510
Texas.....	3,915	1,970	3,526	1,768	4,760	2,410
Virginia.....	12,762	6,394	12,899	6,462	13,275	6,738
Other States.....	23,828	11,962	15,531	7,796	15,664	8,107
Rest of United States.....	463	233	972	489	1,220	608
By type of cotton:						
American upland.....	494,710	248,566	437,174	219,647	536,075	270,951
Staple less than 1 inch in length.....	14,569	7,314	11,874	5,961	21,049	10,689
1 inch and 1-1/32 inch staples.....	111,392	55,808	104,046	52,127	106,989	54,015
1-1/16 inch and 1-3/32 inch staples.....	332,416	167,205	289,819	145,780	357,573	180,982
Staples longer than 1-3/32 inch.....	34,983	17,561	30,135	15,127	40,204	20,312
Staples not specified by kind.....	1,350	678	1,300	652	10,260	4,953
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	5,968	2,969	4,562	2,288	7,409	3,669
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	173,779	(X)	143,457	(X)	179,173
Cellulosic (rayon and acetate).....	(X)	27,101	(X)	20,914	(X)	23,988
Noncellulosic.....	(X)	146,678	(X)	122,543	(X)	155,185
Nylon.....	(X)	4,620	(X)	4,872	(X)	10,430
Acrylic and modacrylic.....	(X)	17,973	(X)	12,206	(X)	17,035
Polyester.....	(X)	122,802	(X)	104,492	(X)	126,022
Other manmade fiber.....	(X)	1,283	(X)	973	(X)	1,698

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for June 1984; 31,083 lbs. for May 1984; and 36,540 lbs. for June 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	June 30, 1984		May 26, 1984		July 2, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	751,371	375,663	766,087	383,036	756,930	380,945
Cotton growing States.....	749,742	374,847	764,391	382,186	755,435	380,206
Alabama.....	151,821	76,206	160,278	80,457	137,110	69,155
Georgia.....	90,746	45,371	93,015	46,510	90,208	45,396
North Carolina.....	221,436	110,563	222,792	111,230	217,015	109,529
South Carolina.....	236,711	118,151	239,575	119,582	258,921	129,708
Tennessee.....	13,498	6,760	12,661	6,341	17,685	8,935
Texas.....	7,243	3,630	7,723	3,870	6,979	3,493
Virginia.....	15,875	7,955	16,554	8,295	17,977	9,117
Other States.....	12,412	6,211	11,793	5,901	9,540	4,873
Rest of United States.....	1,629	816	1,696	850	1,495	739
By type of cotton:						
American upland.....	735,464	367,732	752,135	376,067	743,080	374,098
American-Pima, Sea Island, and other domestic cotton...	14,759	7,359	13,059	6,524	12,177	6,061
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	1,148	572	893	445	1,673	786
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	82,722	(X)	83,600	(X)	88,898
Cellulosic (rayon and acetate).....	(X)	14,034	(X)	15,598	(X)	13,777
Noncellulosic.....	(X)	68,688	(X)	68,002	(X)	75,121
Nylon.....	(X)	1,438	(X)	1,590	(X)	6,756
Acrylic and modacrylic.....	(X)	8,687	(X)	9,316	(X)	9,501
Polyester.....	(X)	57,207	(X)	55,883	(X)	57,788
Other manmade fiber.....	(X)	1,356	(X)	1,213	(X)	1,076

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	June 30, 1984	May 26, 1984	June 28, 1983
Domestic and foreign cotton ¹	2,221,108	2,965,853	5,269,476
By State:			
Alabama.....	112,235	144,858	241,207
Arizona ²	(D)	155,310	(²)
Arkansas.....	113,033	139,783	178,278
California.....	562,098	711,028	649,663
Georgia.....	70,022	75,272	136,152
Louisiana.....	108,836	180,864	213,827
Mississippi.....	179,839	258,494	374,740
Missouri.....	(D)	55,824	77,613
North Carolina.....	97,312	96,804	119,943
South Carolina.....	99,588	116,603	177,468
Tennessee.....	111,696	168,146	219,288
Texas.....	541,298	770,422	2,393,797
Other States.....	186,741	92,445	384,367
By type of cotton:			
American-upland.....	2,149,580	2,888,072	5,189,193
American-Pima, Sea Island, and other domestic cotton ³ ..	71,528	77,781	380,283
Foreign cotton ⁴	(⁴)	(⁴)	(³)

(D) Data withheld to avoid disclosing figures for individual companies. ^TRevised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

²Arizona, which has previously been included in "Other States," is now shown separately.

³Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

⁴Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	June 1984 (5 weeks)	May 1984 (4 weeks)	June 1983 (5 weeks)
Consumption.....	Running bales	82,651	61,334	77,396
Bleachers: Running bales.....	..do.....	74,825	54,931	65,083
Gross weight.....	M lbs.....	46,619	34,339	40,552
Other consumers.....	Running bales	7,826	6,403	12,313
Pacific and Mountain States.....	..do.....	2,745	2,106	3,019
All other States.....	..do.....	5,081	4,297	9,294
Stocks (end of period).....	Running bales	245,531	266,598	301,884
Bleachers: Running bales.....	..do.....	154,284	174,275	210,265
Gross weight.....	M lbs.....	96,456	108,910	132,478
Other consumers.....	Running bales	10,530	12,973	19,922
Pacific and Mountain States.....	..do.....	1,573	1,980	2,153
All other States.....	..do.....	8,957	10,993	17,769
Public storage and compresses.....	..do.....	14,205	15,031	25,417
Oil mills ¹.....	..do.....	66,512	64,319	46,280

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(in thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JUNE 1984				
United States.....	14,593	5,117	1,787	6,828
By State:				
Alabama.....	1,572	628	80	796
Georgia.....	1,756	774	106	746
North Carolina.....	4,836	2,089	892	1,685
South Carolina.....	5,110	1,147	595	3,025
Tennessee.....	443	221	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	137	(D)	(D)
Other States.....	208	(D)	28	(D)
By type:				
Ring spindles.....	14,341	4,972	1,770	6,752
Open end position.....	252	145	17	76
MAY 1984				
United States.....	14,624	5,080	1,792	6,847
By State:				
Alabama.....	1,579	634	81	786
Georgia.....	1,757	789	103	731
North Carolina.....	4,848	2,057	895	1,704
South Carolina.....	5,111	1,147	598	3,037
Tennessee.....	454	226	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	137	(D)	(D)
Other States.....	207	(D)	28	(D)
By type:				
Ring spindles.....	14,372	4,935	1,775	6,770
Open end position.....	252	145	17	77

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.^rRevised by 5 percent or more from pre-

Table 7. COTTON SYSTEM SPINDLE HOURS, 8Y TYPE OF FIBER SPUN

(in millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JUNE 1984				
United States.....	8,286	2,932	1,073	4,281
Alabama.....	825	346	42	437
Georgia.....	848	331	61	456
North Carolina.....	2,799	1,159	563	1,077
South Carolina.....	3,160	830	353	1,977
Tennessee.....	242	146	40	56
Texas.....	59	4	(D)	(D)
Virginia.....	259	51	(D)	(D)
Other States.....	94	65	(D)	(D)
MAY 1984				
United States.....	7,008	2,509	881	3,618
Alabama.....	677	287	35	355
Georgia.....	727	299	46	382
North Carolina.....	^r 2,381	^r 950	480	951
South Carolina.....	^r 2,657	^r 727	276	1,654
Tennessee.....	206	124	33	49
Texas.....	46	3	(D)	(D)
Virginia.....	222	51	(D)	(D)
Other States.....	92	68	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.^rRevised by 5 percent or more from pre-

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
JUNE 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	500,678	348,294	107,821	44,563
Stocks.....	..do.....	751,371	522,692	196,364	32,315
Manmade fiber staple:					
Consumption.....	M lbs.....	173,779	109,030	35,413	29,336
Stocks.....	..do.....	82,722	45,334	21,506	15,882
Cellulosic:					
Consumption.....	..do.....	27,101	16,459	6,986	3,656
Stocks.....	..do.....	14,034	6,831	5,199	2,004
Noncellulosic:					
Consumption.....	..do.....	146,678	92,571	28,427	25,680
Stocks.....	..do.....	68,688	38,503	16,307	13,878
Spindle activity:					
Spindles in place.....	Thousands.....	14,593	9,842	3,522	1,229
Active spindles.....	..do.....	13,732	9,171	3,349	1,212
Hours operated.....	Millions.....	8,286	5,751	1,901	634
MAY 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	441,736	316,712	94,867	30,157
Stocks.....	..do.....	766,087	534,915	200,847	30,325
Manmade fiber staple:					
Consumption.....	M lbs.....	143,457	90,244	28,823	24,390
Stocks.....	..do.....	83,600	44,603	22,390	16,607
Cellulosic:					
Consumption.....	..do.....	20,914	12,428	5,606	2,880
Stocks.....	..do.....	15,598	7,863	5,765	1,970
Noncellulosic:					
Consumption.....	..do.....	122,543	77,816	23,217	21,510
Stocks.....	..do.....	68,002	36,740	16,625	14,637
Spindle activity:					
Spindles in place.....	Thousands.....	14,624	9,862	3,530	1,232
Active spindles.....	..do.....	13,719	9,177	3,369	1,173
Hours operated.....	Millions.....	7,008	4,814	1,641	553

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised by 5 percent or more from previously published figures.

¹June is a 5 week period ending June 30, 1984; May 1984 is a 4 week period ending May 26, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	May 1984	April 1984	Cotton season 10 months through May 1984
COTTON			
Total.....	607,142	723,139	5,631,198
Canada.....	15,770	27,796	200,028
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	22,238	27,409	244,622
Republic of Philippines.....	3,970	4,479	52,619
Republic of Korea.....	99,327	137,418	1,005,659
China-Taiwan.....	52,833	74,400	420,272
Japan.....	159,239	158,078	1,400,166
Other countries.....	253,765	293,559	2,307,832
LINTERS			
Total.....	6,643	5,642	93,763
Canada.....	676	633	10,766
Mexico.....	222	702	11,893
United Kingdom.....	-	-	151
Federal Republic of Germany.....	1,442	901	25,258
Japan.....	1,625	1,982	28,008
Other countries.....	2,678	1,424	17,687
MANMADE FIBER STAPLE AND TOW			
Total.....	32,566	34,740	309,936
Canada.....	4,973	5,398	60,742
Brazil.....	11	-	293
United Kingdom.....	272	320	3,424
Netherlands.....	57	540	2,991
Belgium.....	2,376	2,352	9,249
Federal Republic of Germany.....	70	178	1,254
Switzerland.....	4	3	565
U.S.S.R.....	-	4,761	7,656
Hong Kong.....	323	328	1,707
Japan.....	283	313	2,515
Australia.....	521	188	7,327
Other countries.....	23,676	20,359	212,213

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	Cotton season 10 months through May 1984		
	May 1984	April 1984	
COTTON			
Total.....	795	39	6,883
Mexico.....	683	-	683
Peru.....	-	-	-
Brazil.....	-	-	21
India.....	28	39	207
Egypt.....	-	-	2,978
Sudan.....	84	-	2,378
Other countries.....	-	-	616
LINTERS			
Total.....	5,443	6,320	68,787
Mexico.....	1,378	944	15,725
Brazil.....	2,069	3,541	35,573
Other countries.....	1,996	1,835	17,489
MANMADE FIBER STAPLE AND TOW			
Total.....	8,873	10,403	91,270
Canada.....	2,212	1,324	16,734
United Kingdom.....	393	599	4,934
France.....	75	168	5,674
Federal Republic of Germany.....	1,961	1,448	9,956
Austria.....	189	282	2,277
Switzerland.....	57	58	395
Italy.....	608	1,351	6,848
Japan.....	889	890	8,726
Other countries.....	2,489	4,283	35,726

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1983/84 estimate	1982/83 preliminary	1981/82
Supply.....	94.2	96.6	94.9
Stocks, August ¹	28.9	28.9	24.2
Production.....	65.3	67.7	70.7
Distribution.....	94.1	96.5	94.3
Consumption.....	69.3	67.6	65.6
Stocks, July 31.....	24.8	28.9	28.7
Difference ¹	-0.1	0.1	-0.6

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1983.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

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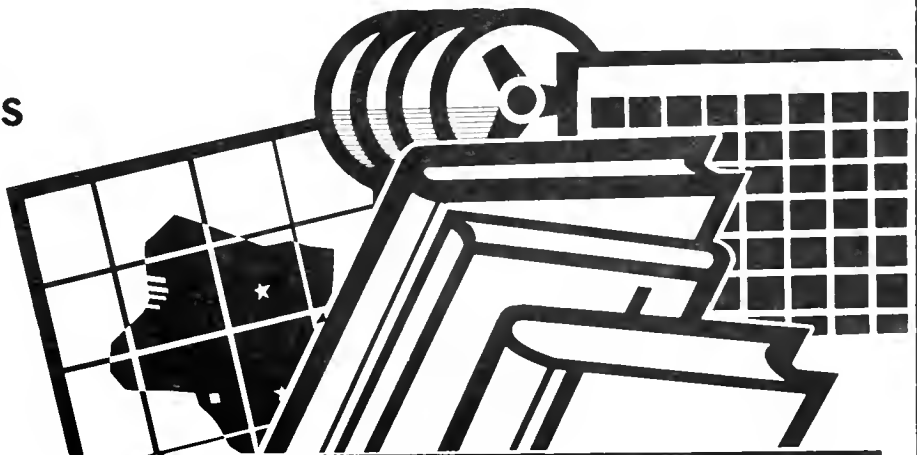
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M22P(84)-12
Issued September 1984

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
July (4 weeks).....	20,979	20,766	213	7,300	1,029	6,271	4,405	78,475	323
June (5 weeks).....	20,021	19,800	221	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309
August (4 weeks).....	19,091	18,932	159	6,166	781	5,385	10,947	77,537	313
July (4 weeks).....	18,874	18,723	151	6,058	784	5,274	10,570	79,510	311

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard (301) 763 4476.

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Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
July (4 weeks).....	17,760	17,589	171	6,252	853	5,399	2,533	77,298	279
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314
July (4 weeks).....	15,980	15,858	122	5,187	651	4,536	6,099	78,397	268

¹Revised by 5 percent or more from previously published figures.

²Daily average is based on a 5-day week with no adjustments for holidays.

³Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Cotton in 1,000 running bales.

Table IC. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
July (4 weeks).....	84	68	101
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87
July (4 weeks).....	77	52	85

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
July (4 weeks).....	17,760	17,589	171	6,252	853	5,399	2,533	77,298	279
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314
July (4 weeks).....	15,980	15,858	122	5,187	651	4,536	6,099	78,397	268

¹Revised by 5 percent or more from previously published figures.

²Daily average is based on a 5-day week with no adjustments for holidays.

³Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
July (4 weeks).....	84	68	101
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87
July (4 weeks).....	77	52	85

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	July 1984 (4 weeks)		June 1984 (5 weeks)		July 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	355,224	178,465	503,497	252,957	368,884	185,655
By area and State:						
Cotton growing States.....	354,842	178,273	503,034	252,724	368,170	185,298
Alabama.....	40,583	20,325	63,747	31,809	39,706	20,109
Georgia.....	56,470	28,460	80,823	40,670	63,575	32,235
North Carolina.....	131,447	65,968	186,888	93,975	147,284	73,472
South Carolina.....	92,959	46,755	126,965	63,861	86,467	43,776
Tennessee.....	7,726	3,889	10,068	5,062	6,682	3,386
Texas.....	2,752	1,375	3,957	1,985	3,369	1,706
Virginia.....	11,822	5,930	14,414	7,230	9,998	4,946
Other States.....	11,083	5,571	16,172	8,132	11,089	5,668
Rest of United States.....	382	192	463	233	714	357
By type of cotton:						
American upland.....	351,798	176,752	497,980	250,206	364,087	183,290
Staple less than 1 inch in length.....	9,820	4,930	15,522	7,792	11,747	5,975
1 inch and 1-1/32 inch staples.....	78,619	39,390	111,999	56,115	75,879	38,116
1-1/16 inch and 1-3/32 inch staples.....	229,269	115,322	331,165	166,576	243,342	122,453
Staples longer than 1-3/32 inch.....	32,450	16,290	37,944	19,048	28,542	14,451
Staples not specified by kind.....	1,640	820	1,350	675	4,577	2,295
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	3,426	1,713	5,517	2,751	4,797	2,367
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	125,044	(X)	172,836	(X)	118,768
Cellulosic (rayon and acetate).....	(X)	17,070	(X)	26,386	(X)	14,727
Noncellulosic.....	(X)	107,974	(X)	146,450	(X)	104,041
Nylon.....	(X)	3,968	(X)	5,024	(X)	6,830
Acrylic and modacrylic.....	(X)	11,060	(X)	17,395	(X)	11,337
Polyester.....	(X)	91,878	(X)	122,795	(X)	84,808
Other manmade fiber.....	(X)	1,068	(X)	1,236	(X)	1,066

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.
²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for July 1984; 37,045 lbs. for June 1984; and 22,739 lbs. for July 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	July 28, 1984		June 30, 1984		July 30, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	776,261	388,801	821,506	410,735	755,687	380,316
Cotton growing States.....	774,651	387,995	819,877	409,559	754,037	379,517
Alabama.....	158,933	79,565	159,768	79,880	141,492	70,997
Georgia.....	86,916	43,496	93,519	46,762	88,055	43,365
North Carolina.....	261,620	131,191	273,907	136,544	221,373	111,931
South Carolina.....	222,340	111,298	242,622	121,301	250,881	126,970
Tennessee.....	13,184	6,594	14,239	7,131	18,188	9,113
Texas.....	6,855	3,440	7,675	3,850	7,619	3,772
Virginia.....	12,969	6,496	15,818	7,926	16,286	8,204
Other States.....	11,834	5,915	12,329	6,165	10,143	5,165
Rest of United States.....	1,610	806	1,629	816	1,650	799
By type of cotton:						
American upland.....	761,031	381,199	805,829	402,910	741,772	373,447
American-Pima, Sea Island, and other domestic cotton.....	13,916	6,942	14,733	7,351	12,661	6,301
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	1,314	660	944	474	1,254	568
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	77,298	(X)	79,252	(X)	90,168
Cellulosic (rayon and acetate).....	(X)	13,784	(X)	14,282	(X)	15,058
Noncellulosic.....	(X)	63,514	(X)	64,970	(X)	75,110
Nylon.....	(X)	1,944	(X)	1,407	(X)	1,964
Acrylic and modacrylic.....	(X)	7,922	(X)	8,639	(X)	9,648
Polyester.....	(X)	52,566	(X)	53,723	(X)	57,713
Other manmade fiber.....	(X)	1,082	(X)	1,201	(X)	1,785

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	July 28, 1984	June 30, 1984	July 31, 1983
Domestic and foreign cotton ¹	1,756,592	2,212,176	6,655,700
By State:			
Alabama.....	77,542	111,441	^r 389,635
Arizona ²	58,155	(D)	(²)
Arkansas.....	88,550	113,033	395,474
California.....	371,504	562,098	718,415
Georgia.....	61,114	70,022	160,340
Louisiana.....	76,104	^r 117,384	453,034
Mississippi.....	151,144	^r 192,121	676,445
Missouri.....	26,936	^r 32,984	162,758
North Carolina.....	113,412	97,312	153,660
South Carolina.....	104,478	98,973	178,996
Tennessee.....	88,314	111,696	325,836
Texas.....	496,538	^r 563,595	2,481,232
Other States.....	42,801	^r 141,517	559,875
By type of cotton:			
American-upland.....	1,675,159	^r 2,149,050	6,569,599
American-Pima, Sea Island, and other domestic cotton ³ ..	81,433	63,126	² 86,101
Foreign cotton ⁴	(⁴)	(⁴)	(⁴)

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

²Arizona, which has previously been included in "Other States," is now shown separately.

³Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

⁴Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	July 1984 (4 weeks)	June 1984 (5 weeks)	July 1983 (4 weeks)
Consumption.....	Running bales	43,545	82,457	55,472
Bleachers: Running bales.....	..do.....	38,562	74,826	46,142
Gross weight.....	M lbs.....	24,015	46,619	29,140
Other consumers.....	Running bales	4,983	7,631	^r 9,330
Pacific and Mountain States.....	..do.....	1,846	2,746	^r 2,494
All other States.....	..do.....	3,137	4,885	^r 6,836
Stocks (end of period).....	Running bales	213,926	240,680	285,601
Bleachers: Running bales.....	..do.....	138,906	154,284	^r 194,568
Gross weight.....	M lbs.....	86,790	96,456	^r 125,846
Other consumers.....	Running bales	10,397	10,524	20,966
Pacific and Mountain States.....	..do.....	1,616	1,573	2,276
All other States.....	..do.....	8,781	8,951	18,690
Public storage and compresses.....	..do.....	10,205	14,105	22,484
Oil mills ¹.....	..do.....	54,418	^r 61,767	47,583

^rRevised by 5 percent or more from previously published figures.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	100 percent cotton	Active 100 percent manmade fibers	Other fibers and blends
JULY 1984				
United States.....	14,442	5,140	1,773	6,682
By State:				
Alabama.....	1,569	630	78	787
Georgia.....	1,756	774	106	730
North Carolina.....	4,842	2,132	893	1,658
South Carolina.....	4,961	1,164	579	3,006
Tennessee.....	441	223	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	138	(D)	(D)
Other States.....	205	(D)	30	(D)
By type:				
Ring spindles.....	14,188	4,995	1,756	6,597
Open end position.....	254	145	17	85
JUNE 1984				
United States.....	14,510	5,147	1,773	6,686
By State:				
Alabama.....	1,572	629	78	793
Georgia.....	1,758	781	107	719
North Carolina.....	4,830	2,139	885	1,648
South Carolina.....	5,034	1,161	587	3,025
Tennessee.....	443	221	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	138	(D)	(D)
Other States.....	205	(D)	30	(D)
By type:				
Ring spindles.....	14,257	4,999	1,756	6,605
Open end position.....	253	148	17	81

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^r Revised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JULY 1984				
United States.....	5,583	2,008	705	2,870
Alabama.....	482	212	28	242
Georgia.....	552	213	45	294
North Carolina.....	1,810	782	349	679
South Carolina.....	2,278	617	242	1,419
Tennessee.....	175	102	31	42
Texas.....	41	3	(D)	(D)
Virginia.....	189	46	(D)	(D)
Other States.....	56	33	(D)	(D)
JUNE 1984				
United States.....	8,201	2,995	1,050	4,156
Alabama.....	820	337	43	440
Georgia.....	846	336	64	446
North Carolina.....	2,739	1,206	540	1,993
South Carolina.....	3,142	852	348	1,942
Tennessee.....	246	147	42	57
Texas.....	61	4	(D)	(D)
Virginia.....	263	55	(D)	(D)
Other States.....	184	58	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^r Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
JULY 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	355,224	253,770	74,029	27,425
Stocks.....	..do.....	776,261	564,272	180,425	31,564
Manmade fiber staple:					
Consumption.....	M lbs.....	125,044	80,963	23,517	20,564
Stocks.....	..do.....	77,298	42,555	19,996	14,747
Cellulosic:					
Consumption.....	..do.....	17,070	10,900	4,212	1,958
Stocks.....	..do.....	13,784	6,530	5,350	1,904
Noncellulosic:					
Consumption.....	..do.....	107,974	70,063	19,305	18,606
Stocks.....	..do.....	63,514	36,025	14,646	12,843
Spindle activity:					
Spindles in place.....	Thousands.....	14,442	9,690	3,521	1,231
Active spindles.....	..do.....	13,595	9,069	3,344	1,182
Hours operated.....	Millions.....	5,583	3,915	1,196	472
JUNE 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	503,497	354,846	110,150	^r 38,501
Stocks.....	..do.....	^r 821,506	^r 594,466	192,806	^r 34,234
Manmade fiber staple:					
Consumption.....	M lbs.....	172,836	107,776	36,295	28,765
Stocks.....	..do.....	79,252	44,429	21,192	13,631
Cellulosic:					
Consumption.....	..do.....	26,386	16,409	^r 6,448	3,529
Stocks.....	..do.....	14,282	6,881	5,469	1,932
Noncellulosic:					
Consumption.....	..do.....	146,450	91,367	29,847	25,236
Stocks.....	..do.....	64,970	37,548	15,723	^r 11,699
Spindle activity:					
Spindles in place.....	Thousands.....	14,510	9,769	3,516	1,225
Active spindles.....	..do.....	13,607	9,101	3,341	1,165
Hours operated.....	Millions.....	8,201	5,698	1,866	637

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised by 5 percent or more from previously published figures.

¹July is a 4 week period ending July 28, 1984; June 1984 is a 5 week period ending June 30, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	June 1984	May 1984	Cotton season 11 months through June 1984
COTTON			
Total.....	421,967	607,142	6,053,165
Canada.....	13,091	15,770	213,119
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	27,826	22,238	272,448
Republic of Philippines.....	1,392	3,970	54,011
Republic of Korea.....	91,052	99,327	1,096,711
China-Taiwan.....	25,373	52,833	445,645
Japan.....	128,578	159,239	1,528,744
Other countries.....	134,655	253,765	2,442,487
LINTERS			
Total.....	6,918	6,643	100,681
Canada.....	621	676	11,387
Mexico.....	130	222	12,023
United Kingdom.....	128	-	279
Federal Republic of Germany.....	3,565	1,442	28,823
Japan.....	1,092	1,625	29,100
Other countries.....	1,382	2,678	19,069
MANMADE FIBER STAPLE AND TOW			
Total.....	39,406	32,566	349,342
Canada.....	5,119	4,973	65,861
Brazil.....	22	11	315
United Kingdom.....	152	272	3,576
Netherlands.....	352	57	3,343
Belgium.....	1,264	2,376	10,513
Federal Republic of Germany.....	87	70	1,341
Switzerland.....	3	4	568
U.S.S.R.....	3,606	-	11,262
Hong Kong.....	1,591	323	3,298
Japan.....	371	283	2,886
Australia.....	306	521	7,633
Other countries.....	26,533	23,676	238,746

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	June 1984	May 1984	Cotton season 11 months through June 1984
COTTON			
Total.....	2,062	795	8,945
Mexico.....	2,062	683	2,745
Peru.....	-	-	-
Brazil.....	-	-	21
India.....	-	28	207
Egypt.....	-	-	2,978
Sudan.....	-	84	2,378
Other countries.....	-	-	616
LINTERS			
Total.....	5,707	5,443	74,494
Mexico.....	1,601	1,378	17,326
Brazil.....	2,743	2,069	38,316
Other countries.....	1,363	1,996	18,852
MANMADE FIBER STAPLE AND TOW			
Total.....	6,236	8,873	97,506
Canada.....	1,849	2,212	18,583
United Kingdom.....	397	393	5,331
France.....	71	75	5,745
Federal Republic of Germany.....	1,373	1,961	11,329
Austria.....	94	189	2,371
Switzerland.....	2	57	397
Italy.....	683	608	7,531
Japan.....	361	889	9,087
Other countries.....	1,406	2,489	37,132

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1983/84 estimate	1982/83 preliminary	1981/82
Supply.....	94.2	96.6	94.9
Stocks, August ¹	28.9	28.9	24.2
Production.....	65.3	67.7	70.7
Distribution.....	94.1	96.5	94.3
Consumption.....	69.3	67.6	65.6
Stocks, July 31.....	24.8	28.9	28.7
Difference ¹	-0.1	0.1	-0.6

¹ Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1983.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

Table 13. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1983 TO 1984

(Running bales, except imported cotton which is in equivalent 480 pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 30, 1983 ¹	7,561,387
In consuming establishments.....	755,687
In public storage and at compresses.....	6,655,700
Elsewhere (partially estimated) ²	150,000
Net import of foreign cotton ³	6,754
Total imports for consumption.....	9,745
Less: Re-exports (other than withdrawals from bond for export).....	2,991
Ginnings, crop of 1983 during crop year 1983 to 1984.....	7,502,100
Total ginnings, crop of 1983.....	7,504,236
Less: Ginnings prior to August 1, 1983.....	2,136
Ginnings, prior to August 1, 1984 crop of 1984.....	162,768
Aggregate supply.....	15,233,009
DISTRIBUTION	
Total exports ^{3 4}	6,483,813
Consumption, adjusted to calendar year.....	5,629,243
Stocks, July 28, 1984 ¹	2,832,853
In consuming establishments ⁵	776,261
In public storage and at compresses.....	1,756,592
Elsewhere (partially estimated) ²	300,000
Aggregate distribution.....	14,945,909
Excess of reported supply over distribution ⁶	287,100

Note: The figure on the cotton "carry-over" in the United States as of July 28, 1984 is 2,832,853, according to Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishment, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Figures for July imports and exports are estimated.

⁴Includes exports to Puerto Rico from the U.S.

⁵Includes data for establishments previously not included during the August 1983-May 1984 period. Revised figures will be shown in the Summary for Cotton Season 1983 to 1984, to be issued during December 1984.

⁶Includes 65,000 bales (partially estimated) of cotton destroyed during the crop year.

Table 14. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1983 TO 1984

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 30, 1983 ¹	286,601
In consuming establishments.....	215,534
In public storage.....	22,484
In oil mills ²	47,583
Elsewhere (partially estimated).....	1,000
Imports ³	80,294
Total imports for consumption.....	80,294
Less: Re-exports.....	0
Production ¹	699,492
Aggregate supply.....	1,066,387
DISTRIBUTION	
Exports ³	107,081
Consumption.....	782,818
Stocks, July 28, 1984 ¹	214,926
In consuming establishments.....	149,303
In public storage.....	10,205
In oil mills (estimate) ²	54,418
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,104,825
Excess of reported supply over distribution.....	-38,438

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

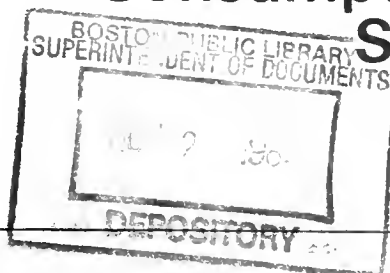
³Imports and exports are in equivalent 634 pound bales.



Consumption on the Cotton System and Stocks



U.S. Department of Commerce
BUREAU OF THE CENSUS



AUGUST 1984

M22P(85)-1
Issued October 1984

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

This report is available electronically in CENDATA, the Bureau's online information service, through a commercial vendor. The electronic version of this report will be available approximately one week earlier than the printed report. The CENDATA report for September 1984 will be release on or about October 24, 1984. For further information, contact Customer Services, DUSD, Bureau of the Census, Washington, D.C. 20233, or call (301) 763-4100.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
August (4 weeks).....	20,240	20,039	201	6,609	969	5,640	3,865	79,138	321
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,021	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309
August (4 weeks).....	19,091	18,932	159	6,166	781	5,385	10,947	77,537	313

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
August (4 weeks).....	20,474	20,279	195	6,647	968	5,679	2,025	78,267	322
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,954	18,779	175	6,156	756	5,400	5,964	73,622	307
August (4 weeks).....	19,295	19,140	155	6,196	779	5,417	5,758	76,762	314

¹Revised by 5 percent or more from previously published figures.

²Daily average is based on a 5-day week with no adjustments for holidays.

³Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
August (4 weeks).....	82	64	91
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87
August (4 weeks).....	78	52	87

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	August 1984 (4 weeks)		July 1984 (4 weeks)		August 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	409,471	205,503	354,317	177,816	452,504	228,515
By area and State:						
Cotton growing States.....	408,708	205,120	353,937	177,625	451,272	227,894
Alabama.....	51,192	25,683	42,359	21,273	59,206	29,188
Georgia.....	70,232	35,292	59,025	29,701	83,841	42,765
North Carolina.....	151,764	76,064	132,424	66,333	174,112	88,005
South Carolina.....	100,220	50,347	90,307	45,334	96,383	49,002
Tennessee.....	8,879	4,463	7,649	3,846	9,320	4,763
Texas.....	2,942	1,475	2,752	1,380	3,587	1,820
Virginia.....	12,896	6,478	10,829	5,439	13,004	6,511
Other States.....	10,583	5,318	8,592	4,319	11,819	5,840
Rest of United States.....	763	383	380	191	1,232	621
By type of cotton:						
American upland.....	405,571	203,550	350,726	176,020	446,537	225,485
Staple less than 1 inch in length.....	12,510	6,280	10,147	5,095	17,563	9,000
1 inch and 1-1/32 inch staples.....	85,644	42,827	77,674	38,840	91,195	45,760
1-1/16 inch and 1-3/32 inch staples.....	275,897	138,610	231,363	116,235	298,255	150,630
Staples longer than 1-3/32 inch.....	29,677	14,910	29,945	15,048	32,699	16,497
Staples not specified by kind.....	1,843	923	1,597	802	6,825	3,598
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	3,900	1,953	3,591	1,796	5,967	3,030
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	132,943	(X)	119,947	(X)	148,416
Cellulosic (rayon and acetate).....	(X)	19,361	(X)	15,532	(X)	19,087
Noncellulosic.....	(X)	113,582	(X)	104,415	(X)	129,329
Nylon.....	(X)	5,734	(X)	3,528	(X)	9,513
Acrylic and modacrylic.....	(X)	10,755	(X)	10,982	(X)	17,484
Polyester.....	(X)	96,044	(X)	89,064	(X)	100,726
Other manmade fiber.....	(X)	1,049	(X)	841	(X)	1,606

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for August 1984; 31,216 lbs. for July 1984; and 31,429 lbs. for August 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	August 25, 1984		July 28, 1984		August 27, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	713,665	357,663	794,953	398,385	712,281	359,929
Cotton growing States.....	712,576	357,116	793,313	397,564	710,531	359,081
Alabama.....	141,255	70,797	159,058	79,688	132,446	66,625
Georgia.....	82,290	41,252	87,442	43,852	85,337	42,977
North Carolina.....	246,296	123,388	272,086	136,267	217,150	109,194
South Carolina.....	200,710	100,596	227,320	113,955	226,235	115,192
Tennessee.....	11,205	5,619	13,211	6,638	17,258	8,587
Texas.....	6,751	3,387	6,855	3,440	7,219	3,566
Virginia.....	12,335	6,189	15,284	7,666	13,511	6,778
Other States.....	11,734	5,888	12,057	6,058	11,375	6,162
Rest of United States.....	1,089	547	1,640	821	1,750	848
By type of cotton:						
American upland.....	700,652	351,166	779,583	390,720	699,832	353,702
American-Pima, Sea Island, and other domestic cotton.....	11,807	5,893	14,048	7,005	11,414	5,729
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	1,206	604	1,322	660	1,035	498
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	78,267	(X)	76,842	(X)	84,783
Cellulosic (rayon and acetate).....	(X)	11,895	(X)	12,660	(X)	13,249
Noncellulosic.....	(X)	66,372	(X)	64,182	(X)	71,534
Nylon.....	(X)	2,520	(X)	1,917	(X)	5,465
Acrylic and modacrylic.....	(X)	9,282	(X)	8,358	(X)	9,097
Polyester.....	(X)	53,408	(X)	52,687	(X)	56,131
Other manmade fiber.....	(X)	1,162	(X)	1,220	(X)	841

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	August 25, 1984	July 28, 1984	August 27, 1983
Domestic and foreign cotton ¹	1,311,424	1,761,023	6,167,569
By State:			
Alabama.....	57,267	77,542	360,087
Arkansas.....	72,623	88,550	359,114
California.....	268,125	371,504	538,955
Georgia.....	43,586	61,114	171,987
Louisiana.....	64,187	79,334	400,263
Mississippi.....	117,626	151,144	591,945
Missouri.....	24,610	26,936	148,511
North Carolina.....	80,047	113,412	139,930
South Carolina.....	78,779	104,478	155,362
Tennessee.....	65,612	88,314	295,086
Texas.....	374,294	504,620	2,495,990
Other States.....	64,668	79,075	510,339
By type of cotton:			
American-upland.....	1,243,900	1,681,160	6,085,698
American-Pima, Sea Island, and other domestic cotton ²	67,524	79,863	281,871
Foreign cotton ³			

¹Revised by 5 percent or more from previously published figures.

²Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

³Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	August 1984 (4 weeks)	July 1984 (4 weeks)	August 1983 (4 weeks)
Consumption.....	Running bales	43,469	43,479	49,495
Bleachers: Running bales.....	..do.....	35,526	38,590	37,543
Gross weight.....	M lbs.....	23,354	24,029	23,397
Other consumers.....	Running bales	5,943	4,889	11,952
Pacific and Mountain States.....	..do.....	2,083	1,852	3,511
All other States.....	..do.....	3,860	3,037	8,441
Stocks (end of period).....	Running bales	194,282	214,055	268,758
Bleachers: Running bales.....	..do.....	134,677	138,924	191,143
Gross weight.....	M lbs.....	84,138	86,791	122,778
Other consumers.....	Running bales	8,705	10,490	19,790
Pacific and Mountain States.....	..do.....	1,506	1,618	2,303
All other States.....	..do.....	7,199	8,872	17,487
Public storage and compresses.....	..do.....	8,749	10,205	18,076
Oil mills ¹.....	..do.....	42,151	54,436	39,749

¹Revised by 5 percent or more from previously published figures.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
AUGUST 1984				
United States.....	14,373	5,096	1,742	6,594
By State:				
Alabama.....	1,569	633	76	747
Georgia.....	1,733	753	104	757
North Carolina.....	4,824	2,110	889	1,626
South Carolina.....	4,935	1,173	556	2,959
Tennessee.....	440	220	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	129	(D)	(D)
Other States.....	204	(D)	30	(D)
By type:				
Ring spindles.....	14,118	4,950	1,725	6,509
Open end position.....	255	146	17	85
JULY 1984				
United States.....	14,395	5,085	1,769	6,702
By State:				
Alabama.....	1,569	630	79	784
Georgia.....	1,755	764	102	729
North Carolina.....	4,825	2,096	893	1,641
South Carolina.....	4,931	1,154	579	2,980
Tennessee.....	441	223	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	137	(D)	(D)
Other States.....	206	(D)	29	(D)
By type:				
Ring spindles.....	14,143	4,955	1,752	6,614
Open end position.....	252	140	17	88

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
AUGUST 1984				
United States.....	6,441	2,363	837	3,241
Alabama.....	585	259	37	289
Georgia.....	677	271	44	362
North Carolina.....	2,195	929	454	812
South Carolina.....	2,435	669	256	1,510
Tennessee.....	203	123	32	48
Texas.....	45	3	(D)	(D)
Virginia.....	216	56	(D)	(D)
Other States.....	85	53	(D)	(D)
JULY 1984				
United States.....	5,521	2,025	670	2,826
Alabama.....	493	220	29	244
Georgia.....	548	212	45	291
North Carolina.....	1,773	788	312	673
South Carolina.....	2,229	603	237	1,389
Tennessee.....	174	102	31	41
Texas.....	41	3	(D)	(D)
Virginia.....	175	41	(D)	(D)
Other States.....	88	56	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

r Revised by 5 percent or more from

previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
AUGUST 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	409,471	285,263	95,476	28,732
Stocks.....	..do.....	713,665	508,437	171,790	33,438
Manmade fiber staple:					
Consumption.....	M lbs.....	132,943	84,809	28,895	19,239
Stocks.....	..do.....	78,267	42,124	19,990	16,153
Cellulosic:					
Consumption.....	..do.....	19,361	12,370	4,425	2,566
Stocks.....	..do.....	11,895	5,515	4,650	1,730
Noncellulosic:					
Consumption.....	..do.....	113,582	72,439	24,470	16,673
Stocks.....	..do.....	66,372	36,609	15,340	14,423
Spindle activity:					
Spindles in place.....	Thousands.....	14,373	9,602	3,539	1,232
Active spindles.....	..do.....	13,432	8,905	3,370	1,157
Hours operated.....	Millions.....	6,441	4,364	1,511	566
JULY 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	354,317	248,464	78,488	27,365
Stocks.....	..do.....	794,953	569,917	193,505	31,531
Manmade fiber staple:					
Consumption.....	M lbs.....	119,947	78,519	22,369	19,059
Stocks.....	..do.....	76,842	40,521	19,637	16,684
Cellulosic:					
Consumption.....	..do.....	15,532	10,151	3,491	1,890
Stocks.....	..do.....	12,660	6,009	4,801	1,850
Noncellulosic:					
Consumption.....	..do.....	104,415	68,368	18,878	17,169
Stocks.....	..do.....	64,182	34,512	14,836	14,834
Spindle activity:					
Spindles in place.....	Thousands.....	14,395	9,642	3,521	1,232
Active spindles.....	..do.....	13,556	9,035	3,343	1,178
Hours operated.....	Millions.....	5,521	3,879	1,195	447

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised by 5 percent or more from previously published figures.

¹August is a 4 week period ending August 25, 1984; July 1984 is a 4 week period ending July 28, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW
(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	July 1984	June 1984	Cotton season 12 months through July 1984
COTTON			
Total.....	365,496	421,967	6,418,661
Canada.....	5,073	13,091	218,192
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	14,946	27,826	287,394
Republic of Philippines.....	2,057	1,392	56,068
Republic of Korea.....	98,901	91,052	1,195,612
China-Taiwan.....	14,046	25,373	459,691
Japan.....	98,047	128,578	1,626,791
Other countries.....	132,426	134,655	2,574,913
LINTERS			
Total.....	5,148	6,918	105,829
Canada.....	568	621	11,955
Mexico.....	-	130	12,023
United Kingdom.....	76	128	355
Federal Republic of Germany.....	1,129	3,565	29,952
Japan.....	3,206	1,092	32,306
Other countries.....	169	1,382	19,238
MANMADE FIBER STAPLE AND TOW			
Total.....	31,528	39,406	380,870
Canada.....	3,707	5,119	69,568
Brazil.....	4	22	319
United Kingdom.....	185	152	3,761
Netherlands.....	396	352	3,739
Belgium.....	1,050	1,264	11,563
Federal Republic of Germany.....	88	87	1,429
Switzerland.....	2	3	570
U.S.S.R.....	-	3,606	11,262
Hong Kong.....	730	1,591	4,028
Japan.....	250	371	3,136
Australia.....	477	306	8,110
Other countries.....	24,639	26,533	263,385

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	July 1984	June 1984	Cotton season 12 months through July 1984
COTTON			
Total.....	3,073	2,062	12,018
Mexico.....	3,073	2,062	5,818
Peru.....	-	-	-
Brazil.....	-	-	21
India.....	-	-	207
Egypt.....	-	-	2,978
Sudan.....	-	-	2,378
Other countries.....	-	-	616
LINTERS			
Total.....	2,545	5,707	77,039
Mexico.....	1,454	1,601	18,780
Brazil.....	-	2,743	38,316
Other countries.....	1,091	1,363	19,943
MANMADE FIBER STAPLE AND TOW			
Total.....	15,197	6,236	112,703
Canada.....	1,761	1,849	20,344
United Kingdom.....	625	397	5,956
France.....	300	71	6,045
Federal Republic of Germany.....	4,521	1,373	15,850
Austria.....	166	94	2,537
Switzerland.....	22	2	419
Italy.....	1,828	683	9,359
Japan.....	1,390	361	10,477
Other countries.....	4,584	1,406	41,716

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1984/85 estimate	1983/84 preliminary	1982/83
Supply.....	98.6	93.2	93.1
Stocks, August ¹	24.7	25.6	25.6
Production.....	73.9	67.6	67.5
Distribution.....	98.5	93.3	93.3
Consumption.....	70.5	68.6	67.7
Stocks, July 31.....	28.0	24.7	25.6
Difference ¹	-0.1	0.1	0.2

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

Table 13. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1983 TO 1984

(Running bales, except imported cotton which is in equivalent 480 pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 30, 1983 ¹	7,561,387
In consuming establishments.....	755,687
In public storage and at compresses.....	6,655,700
Elsewhere (partially estimated) ²	150,000
Net import of foreign cotton.....	9,027
Total imports for consumption.....	12,018
Less: Re-exports (other than withdrawals from bond for export).....	2,991
Ginnings, crop of 1983 during crop year 1983 to 1984.....	7,502,100
Total ginnings, crop of 1983.....	7,504,236
Less: Ginnings prior to August 1, 1983.....	2,136
Ginnings, prior to August 1, 1984 crop of 1984.....	162,768
Aggregate supply.....	15,235,282
DISTRIBUTION	
Total exports ³	6,418,661
Consumption, adjusted to calendar year.....	5,628,336
Stocks, July 28, 1984 ⁴	2,905,976
In consuming establishments ⁴	794,953
In public storage and at compresses.....	1,761,023
Elsewhere (partially estimated) ⁵	350,000
Aggregate distribution.....	14,952,973
Excess of reported supply over distribution ⁵	-282,309

Note: The figure on the cotton "carry-over" in the United States as of July 28, 1984 is 2,905,976, according to Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Includes exports to Puerto Rico from the U.S.

⁴Includes data for establishments previously not included during the August 1983 to May 1984 period. Revised figures will be shown in the Summary for Cotton Season 1983 to 1984, to be issued during December 1984.

⁵Includes 65,000 bales (partially estimated) of cotton destroyed during the crop year.

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Table 14. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1983 TO 1984

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 30, 1983 ¹	286,601
In consuming establishments.....	215,534
In public storage.....	22,484
In oil mills ²	47,583
Elsewhere (partially estimated).....	1,000
Imports ³	77,039
Total imports for consumption.....	77,039
Less: Re-exports.....	0
Production ¹	699,492
Aggregate supply.....	1,063,132
DISTRIBUTION	
Exports ³	105,829
Consumption.....	782,752
Stocks, July 28, 1984 ¹	215,055
In consuming establishments.....	149,414
In public storage.....	10,205
In oil mills (estimate) ²	54,436
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,103,636
Excess of reported supply over distribution.....	-40,504

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of lint and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales.



3.158:

Consumption on the Cotton System and Stocks

M22 P(85)-2

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

U.S. Department of Commerce
BUREAU OF THE CENSUS

SEPTEMBER 1984

M22P(85)-2
Issued November 1984

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

This report is available electronically in CENDATA, the Bureau's online information service, through a commercial vendor. The electronic version of this report will be available approximately one week earlier than the printed report. The CENDATA report for October 1984 will be release on or about November 21, 1984. For further information, contact Customer Services, DUSD, Bureau of the Census, Washington, D.C. 20233, or call (301) 763-4100.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
September (5 weeks).....	19,546	19,361	185	6,384	955	5,429	3,637	79,059	303
August (4 weeks).....	20,538	20,339	199	6,614	975	5,639	4,210	80,346	322
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301
October (4 weeks).....	19,243	19,093	150	6,168	786	5,382	9,744	80,319	310
September (5 weeks).....	18,866	18,686	180	6,178	773	5,405	10,650	77,907	309

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹ Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ²	Manmade fiber staple	
	Total	Upland	Long staple ³	Total	Cellulosic	Noncellulosic			
1994									
September (5 weeks).....	19,638	19,458	180	6,357	933	5,424	2,033	74,474	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,216	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1993									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,047	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1992									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309
October (4 weeks).....	20,794	20,639	155	6,531	837	5,694	7,990	75,339	328
September (5 weeks).....	18,454	18,779	175	6,156	756	5,400	5,964	73,622	307

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
September (5 weeks).....	79	63	88
August (4 weeks).....	82	64	91
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87
October (4 weeks).....	78	52	87
September (5 weeks).....	77	51	87

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	September 1984 (5 weeks)		August 1984 (4 weeks)		September 1983 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	490,960	246,465	415,516	208,691	[†] 559,814	280,689
By area and State:						
Cotton growing States.....	490,443	246,205	415,715	208,289	558,521	80,047
Alabama.....	69,192	34,763	51,345	25,785	70,853	35,687
Georgia.....	92,216	46,390	73,553	36,980	101,757	50,784
North Carolina.....	172,142	86,235	153,697	77,164	211,552	106,933
South Carolina.....	119,968	60,259	102,515	51,473	126,794	62,699
Tennessee.....	9,650	4,856	8,879	4,463	11,378	5,694
Texas.....	3,605	1,807	[†] 3,143	[†] 1,576	4,459	2,262
Virginia.....	13,763	6,913	12,896	6,478	16,748	8,448
Other States.....	9,907	4,982	[†] 8,687	[†] 4,370	14,980	7,540
Rest of United States.....	517	260	801	402	1,293	642
By type of cotton:						
American upland.....	486,458	244,214	411,653	206,756	553,005	276,984
Staple less than 1 inch in length.....	17,025	8,549	12,510	6,280	22,144	11,205
1 inch and 1-1/32 inch staples.....	101,534	50,817	86,002	43,044	120,053	59,245
1-1/16 inch and 1-3/32 inch staples.....	331,994	166,824	281,654	141,615	367,156	185,414
Staples longer than 1-3/32 inch.....	33,660	16,870	29,644	14,894	40,385	19,483
Staples not specified by kind.....	2,305	1,154	1,843	923	3,267	1,637
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,502	2,251	3,863	1,935	6,809	3,705
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	158,931	(X)	133,036	(X)	182,967
Cellulosic (rayon and acetate).....	(X)	23,325	(X)	19,482	(X)	23,848
Noncellulosic.....	(X)	135,606	(X)	113,554	(X)	159,119
Nylon.....	(X)	6,988	(X)	5,608	(X)	11,098
Acrylic and modacrylic.....	(X)	12,695	(X)	10,787	(X)	17,726
Polyester.....	(X)	114,886	(X)	96,115	(X)	128,665
Other manmade fiber.....	(X)	1,037	(X)	1,044	(X)	1,630

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

[†]Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for September 1984; 39,171 lbs. for August 1984; and 39,593 lbs. for September 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	September 29, 1984		August 25, 1984		October 1, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	644,596	323,195	715,481	358,712	[†] 638,754	317,428
Cotton growing States.....	643,674	322,733	714,415	358,177	[†] 637,611	316,875
Alabama.....	127,655	63,980	142,319	71,316	122,509	61,196
Georgia.....	82,451	41,291	82,369	41,250	[†] 81,375	41,044
North Carolina.....	217,113	108,978	247,109	123,987	193,543	95,780
South Carolina.....	176,620	88,506	200,690	100,585	196,447	97,246
Tennessee.....	10,339	5,180	11,205	5,619	14,633	7,253
Texas.....	6,221	3,118	6,751	3,387	6,197	3,060
Virginia.....	14,829	7,442	12,335	6,189	15,052	7,524
Other States.....	8,446	4,238	11,637	5,844	7,855	3,772
Rest of United States.....	922	462	1,066	535	1,143	553
By type of cotton:						
American upland.....	631,705	316,750	701,463	351,713	[†] 628,759	312,525
American-Pima, Sea Island, and other domestic cotton.....	11,759	5,880	12,812	6,395	9,088	4,456
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	1,132	565	1,206	604	907	447
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	74,474	(X)	79,462	(X)	97,111
Cellulosic (rayon and acetate).....	(X)	12,090	(X)	12,225	(X)	14,941
Noncellulosic.....	(X)	62,384	(X)	67,237	(X)	82,170
Nylon.....	(X)	2,064	(X)	2,532	(X)	5,409
Acrylic and modacrylic.....	(X)	8,526	(X)	9,360	(X)	9,211
Polyester.....	(X)	50,667	(X)	54,199	(X)	66,357
Other manmade fiber.....	(X)	1,127	(X)	1,146	(X)	1,193

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

[†]Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	September 29, 1984	August 25, 1984 ^r	October 1, 1983
Domestic and foreign cotton ¹	1,388,419	1,490,847	5,870,467
By State:			
Alabama.....	62,531	52,855	354,278
Arkansas.....	48,154	60,350	365,268
California.....	116,664	197,991	409,056
Georgia.....	46,615	49,903	137,301
Louisiana.....	111,864	49,802	376,447
Mississippi.....	90,182	92,669	573,278
Missouri.....	17,835	17,504	165,922
North Carolina.....	79,883	103,104	121,495
South Carolina.....	70,221	87,325	132,008
Tennessee.....	47,782	58,295	316,265
Texas.....	644,229	661,787	2,424,107
Other States.....	51,454	66,262	475,042
By type of cotton:			
American-upland.....	1,341,114	1,439,318	5,794,708
American-Pima, Sea Island, and other domestic cotton ²	47,305	51,529	75,759
Foreign cotton ³	(3)	(3)	(3)

^rRevised by 5 percent or more from previously published figures.¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	September 1984 (5 weeks)	August 1984 (4 weeks)	September 1983 (5 weeks)
Consumption.....	Running bales	74,266	43,571	79,524
Bleachers: Running bales.....	..do.....	66,802	37,511	67,576
Gross weight.....	M lbs.....	41,750	23,444	42,507
Other consumers.....	Running bales	7,464	6,060	11,946
Pacific and Mountain States.....	..do.....	2,677	2,083	3,821
All other States.....	..do.....	4,787	3,977	8,125
Stocks (end of period).....	Running bales	156,341	194,199	^r 210,933
Bleachers: Running bales.....	..do.....	112,355	134,677	171,662
Gross weight.....	M lbs.....	70,219	84,138	109,372
Other consumers.....	Running bales	8,230	8,655	(D)
Pacific and Mountain States.....	..do.....	1,514	1,507	(D)
All other States.....	..do.....	6,716	7,148	(D)
Public storage and compresses.....	..do.....	5,755	8,749	(D)
Oil mills ¹.....	..do.....	30,001	42,118	29,961

(D) Data withheld to avoid disclosing figures for individual companies.

^rRevised by 5 percent or more from previously published figures.¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
SEPTEMBER 1984				
United States.....	14,345	5,140	1,734	6,546
By State:				
Alabama.....	1,598	656	75	744
Georgia.....	1,714	724	111	715
North Carolina.....	4,856	2,161	883	1,623
South Carolina.....	4,933	1,171	565	2,950
Tennessee.....	407	213	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	533	121	(D)	(D)
Other States.....	170	(D)	15	(D)
By type:				
Ring spindles.....	14,085	4,994	1,697	6,460
Open end position.....	260	146	17	86
AUGUST 1984				
United States.....	14,447	5,119	1,748	6,656
By State:				
Alabama.....	1,596	657	76	751
Georgia.....	1,730	752	113	756
North Carolina.....	4,829	2,108	891	1,651
South Carolina.....	4,978	1,175	557	2,997
Tennessee.....	440	220	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	534	129	(D)	(D)
Other States.....	206	(D)	24	(D)
By type:				
Ring spindles.....	14,191	4,973	1,731	6,570
Open end position.....	256	146	17	86

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

† Revised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
SEPTEMBER 1984				
United States.....	7,519	2,787	998	3,734
Alabama.....	721	303	43	375
Georgia.....	779	307	65	407
North Carolina.....	2,536	1,087	529	920
South Carolina.....	2,839	781	315	1,743
Tennessee.....	228	140	33	55
Texas.....	54	4	(D)	(D)
Virginia.....	245	66	(D)	(D)
Other States.....	117	99	(D)	(D)
AUGUST 1984				
United States.....	6,461	2,380	833	3,248
Alabama.....	601	272	37	292
Georgia.....	678	271	44	363
North Carolina.....	2,196	929	455	812
South Carolina.....	2,435	672	252	1,511
Tennessee.....	203	123	32	48
Texas.....	46	3	(D)	(D)
Virginia.....	216	56	(D)	(D)
Other States.....	86	54	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

† Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
SEPTEMBER 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	490,960	338,589	109,066	43,305
Stocks.....	..do.....	644,596	452,493	146,743	45,360
Manmade fiber staple:					
Consumption.....	M lbs.....	158,931	96,967	33,374	28,590
Stocks.....	..do.....	74,474	41,400	18,357	14,717
Cellulosic:					
Consumption.....	..do.....	23,325	14,378	5,303	3,644
Stocks.....	..do.....	12,090	5,592	4,607	1,891
Noncellulosic:					
Consumption.....	..do.....	135,606	82,589	28,071	24,946
Stocks.....	..do.....	62,384	35,808	13,750	12,826
Spindle activity:					
Spindles in place.....	Thousands.....	14,345	9,576	3,552	1,217
Active spindles.....	..do.....	13,420	8,942	3,323	1,155
Hours operated.....	Millions.....	7,519	5,086	1,766	667
AUGUST 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	415,516	293,971	91,697	29,848
Stocks.....	..do.....	715,481	509,352	168,797	37,332
Manmade fiber staple:					
Consumption.....	M lbs.....	133,036	82,351	27,931	22,754
Stocks.....	..do.....	79,462	42,258	19,412	17,792
Cellulosic:					
Consumption.....	..do.....	19,482	12,114	4,426	2,942
Stocks.....	..do.....	12,225	5,586	4,650	1,989
Noncellulosic:					
Consumption.....	..do.....	113,554	70,237	23,505	19,812
Stocks.....	..do.....	67,237	36,672	14,762	15,803
Spindle activity:					
Spindles in place.....	Thousands.....	14,447	9,649	3,531	1,267
Active spindles.....	..do.....	13,523	8,954	3,364	1,205
Hours operated.....	Millions.....	6,461	4,370	1,513	578

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised by 5 percent or more from previously published figures.

¹September is a 5 week period ending September 29, 1984; August 1984 is a 4 week period ending August 25, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW
(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	August 1984	July 1984	Cotton season 1 month through August 1984
COTTON			
Total.....	451,925	365,496	451,925
Canada.....	16,459	5,073	16,459
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	20,186	14,946	20,186
Republic of Philippines.....	2,681	2,057	2,681
Republic of Korea.....	69,262	98,901	69,262
China-Taiwan.....	12,182	14,046	12,182
Japan.....	81,112	98,047	81,112
Other countries.....	250,043	132,426	250,043
LINTERS			
Total.....	5,167	5,148	5,167
Canada.....	861	568	861
Mexico.....	136	-	136
United Kingdom.....	73	76	73
Federal Republic of Germany.....	613	1,129	613
Japan.....	2,014	3,206	2,014
Other countries.....	1,470	169	1,470
MANMADE FIBER STAPLE AND TOW			
Total.....	33,881	31,528	33,881
Canada.....	7,030	3,707	7,030
Brazil.....	27	4	27
United Kingdom.....	184	185	184
Netherlands.....	79	396	79
Belgium.....	641	1,050	641
Federal Republic of Germany.....	333	88	333
Switzerland.....	2	2	2
U.S.S.R.....	-	-	-
Hong Kong.....	303	730	303
Japan.....	178	250	178
Australia.....	334	477	334
Other countries.....	24,770	24,639	24,770

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094221, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	August 1984	July 1984	Cotton season 1 month through August 1984
COTTON			
Total.....	1,989	3,073	1,989
Mexico.....	665	3,073	665
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	-
Egypt.....	1,324	-	1,324
Sudan.....	-	-	-
Other countries.....	-	-	-
LINTERS			
Total.....	11,648	2,545	11,648
Mexico.....	1,574	1,454	1,574
Brazil.....	1,917	-	1,917
Other countries.....	8,157	1,091	8,157
MANMADE FIBER STAPLE AND TOW			
Total.....	6,287	15,197	6,287
Canada.....	1,743	1,761	1,743
United Kingdom.....	136	625	136
France.....	31	300	31
Federal Republic of Germany.....	1,287	4,521	1,287
Austria.....	79	166	79
Switzerland.....	20	22	20
Italy.....	190	1,828	190
Japan.....	657	1,390	657
Other countries.....	2,144	4,584	2,146

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1984/85 estimate	1983/84 preliminary	1982/83
Supply.....	100.7	93.7	93.6
Stocks, August ¹	24.7	26.1	26.1
Production.....	76.0	67.6	67.5
Distribution.....	100.7	93.7	94.0
Consumption.....	70.4	69.0	67.9
Stocks, July 31.....	30.3	24.7	26.1
Difference ¹	-	-	0.4

- Represents zero.

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29



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Consumption on the Cotton System and Stocks

NOVEMBER 1984

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(85)-4
Issued January 1985

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

This report is available electronically in CENDATA, the Bureau's online information service, through a commercial vendor. The electronic version of this report will be available approximately one week earlier than the printed report. The CENDATA report for December 1984 will be release on or about January 25, 1984. For further information, contact Customer Services, DUSD, Bureau of the Census, Washington, D.C. 20233, or call (301) 763-4100.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
November (4 weeks).....	18,789	18,583	206	5,891	817	5,074	6,436	68,535	294
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303
November (4 weeks).....	19,148	18,993	155	6,210	813	5,397	8,301	78,491	301

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard (301) 763-4476.

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Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
November (4 weeks).....	19,118	18,918	200	5,985	890	5,095	8,127	68,535	299
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	98,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270
November (4 weeks).....	19,526	19,373	153	6,333	882	5,451	10,824	76,529	309

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table IC. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
November (4 weeks).....	76	54	82
October (4 weeks).....	79	64	86
September (5 weeks).....	79	65	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87
November (4 weeks).....	79	54	87

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	November 1984 (4 weeks)		October 1984 (4 weeks)		November 1983 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	382,358	192,049	415,420	208,620	446,344	224,696
By area and State:						
Cotton growing States.....	382,025	191,882	415,050	208,434	445,311	224,178
Alabama.....	48,219	24,163	53,778	26,948	52,960	26,694
Georgia.....	65,804	33,090	71,879	36,147	78,790	39,794
North Carolina.....	138,972	69,835	150,560	75,602	168,508	84,911
South Carolina.....	100,046	50,253	108,281	54,404	106,074	53,291
Tennessee.....	7,301	3,654	7,528	3,769	9,310	4,710
Texas.....	3,355	1,684	3,070	1,539	3,591	1,794
Virginia.....	10,228	5,140	10,938	5,495	12,297	6,143
Other States.....	8,100	4,063	9,016	4,530	13,781	6,841
Rest of United States.....	333	167	370	186	1,033	518
By type of cotton:						
American upland.....	378,359	190,045	411,060	206,436	440,453	221,777
Staple less than 1 inch in length.....	14,721	7,394	14,801	7,432	16,522	8,200
1 inch and 1-1/32 inch staples.....	75,055	37,640	87,161	43,702	98,975	49,921
1-1/16 inch and 1-3/32 inch staples.....	252,076	126,731	271,449	136,456	291,267	146,828
Staples longer than 1-3/32 inch.....	28,589	14,320	30,966	15,501	33,095	16,532
Staples not specified by kind.....	7,918	3,960	6,683	3,345	594	296
American-Pima, Sea Island, and other domestic cotton ¹	3,999	2,004	4,360	2,184	5,891	2,919
Foreign cotton.....						
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	119,700	(X)	132,524	(X)	146,919
Cellulosic (rayon and acetate).....	(X)	17,800	(X)	20,420	(X)	19,986
Noncellulosic.....	(X)	101,900	(X)	112,104	(X)	126,933
Nylon.....	(X)	6,784	(X)	7,351	(X)	8,634
Acrylic and modacrylic.....	(X)	8,840	(X)	10,290	(X)	12,905
Polyester.....	(X)	85,018	(X)	96,304	(X)	104,052
Other manmade fiber.....	(X)	1,258	(X)	1,159	(X)	1,342

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for November 1984; 35,018 lbs. for October 1984; and 28,748 lbs. for November 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	November 24, 1984		October 27, 1984		November 26, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	566,439	284,393	542,174	272,129	554,014	279,685
Cotton growing States.....	565,571	283,957	541,342	271,712	552,393	278,891
Alabama.....	115,347	57,767	113,424	56,848	122,711	61,552
Georgia.....	76,503	38,412	75,330	37,755	72,493	36,456
North Carolina.....	196,884	98,985	189,775	95,365	160,277	80,986
South Carolina.....	140,696	70,658	126,420	63,488	165,941	84,452
Tennessee.....	11,516	5,778	11,719	5,879	9,695	4,857
Texas.....	5,016	2,517	4,911	2,461	5,135	2,548
Virginia.....	12,589	6,317	12,206	6,125	11,885	5,953
Other States.....	7,020	3,523	7,557	3,791	4,171	2,086
Rest of United States.....	868	436	832	417	1,621	794
By type of cotton:						
American upland.....	555,286	278,805	530,079	266,069	543,104	274,255
American-Pima, Sea Island, and other domestic cotton.....	10,075	5,050	10,935	5,481	10,123	5,023
Foreign cotton.....	1,078	538	1,160	579	833	407
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	68,535	(X)	68,884	(X)	98,097
Cellulosic (rayon and acetate).....	(X)	10,858	(X)	11,310	(X)	13,812
Noncellulosic.....	(X)	57,677	(X)	57,574	(X)	84,285
Nylon.....	(X)	1,262	(X)	1,489	(X)	4,104
Acrylic and modacrylic.....	(X)	7,462	(X)	7,660	(X)	9,889
Polyester.....	(X)	47,931	(X)	47,348	(X)	69,011
Other manmade fiber.....	(X)	1,022	(X)	1,077	(X)	1,281

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	November 24, 1984	October 27, 1984	November 26, 1983
Domestic and foreign cotton ¹	7,560,678	3,385,823	8,569,604
By State:			
Alabama.....	334,775	190,134	455,731
Arkansas.....	386,061	125,340	517,722
California.....	1,580,851	679,597	1,280,761
Georgia.....	177,278	118,847	157,080
Louisiana.....	638,896	389,885	748,354
Mississippi.....	1,143,990	378,690	987,566
Missouri.....	123,300	60,223	206,879
North Carolina.....	124,193	71,168	120,992
South Carolina.....	117,203	74,148	186,296
Tennessee.....	327,899	117,722	396,141
Texas.....	881,439	449,516	2,826,072
Other States.....	1,724,793	730,553	1,686,010
By type of cotton:			
American-upland.....	7,477,785	3,333,961	8,473,133
American-Pima, Sea Island, and other domestic cotton ² ..	82,893	151,862	196,471
Foreign cotton ³	(3)	(3)	(3)

^rRevised by 5 percent or more from previously published figures.¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	November 1984 (4 weeks)	October 1984 (4 weeks)	November 1983 (4 weeks)
Consumption.....	Running bales	66,280	64,523	61,215
Bleachers: Running bales.....	..do.....	60,461	58,884	51,021
Gross weight.....	M lbs.....	37,740	36,767	31,295
Other consumers.....	Running bales	5,819	5,639	10,194
Pacific and Mountain States.....	..do.....	2,078	1,974	2,973
All other States.....	..do.....	3,741	3,665	7,221
Stocks (end of period).....	Running bales	200,699	180,995	258,007
Bleachers: Running bales.....	..do.....	130,267	110,212	179,956
Gross weight.....	M lbs.....	81,313	68,805	109,925
Other consumers.....	Running bales	9,963	8,353	18,613
Pacific and Mountain States.....	..do.....	2,047	1,651	2,264
All other States.....	..do.....	7,916	6,702	16,349
Public storage and compresses.....	..do.....	7,784	15,915	16,646
Oil mills ¹.....	..do.....	52,685	56,515	42,792

^rRevised by 5 percent or more from previously published figures.¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
NOVEMBER 1984				
United States.....	14,263	5,175	1,779	6,309
By State:				
Alabama.....	1,592	657	75	676
Georgia.....	1,708	710	105	703
North Carolina.....	4,774	2,104	911	1,553
South Carolina.....	4,873	1,273	570	2,766
Tennessee.....	440	211	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	537	143	(D)	(D)
Other States.....	208	(D)	30	(D)
By type:				
Ring spindles.....	14,044	5,063	1,764	6,233
Open end position.....	219	112	15	76
OCTOBER 1984				
United States.....	14,360	5,121	1,780	6,515
By State:				
Alabama.....	1,595	654	73	733
Georgia.....	1,708	700	104	711
North Carolina.....	4,828	2,126	922	1,571
South Carolina.....	4,911	1,214	565	2,889
Tennessee.....	440	206	(D)	(D)
Texas.....	134	(D)	(D)	(D)
Virginia.....	538	143	(D)	(D)
Other States.....	206	(D)	30	(D)
By type:				
Ring spindles.....	14,141	5,010	1,763	6,444
Open end position.....	219	111	17	71

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
NOVEMBER 1984				
United States.....	5,971	2,309	832	2,830
Alabama.....	538	253	35	250
Georgia.....	614	240	49	325
North Carolina.....	2,019	888	440	691
South Carolina.....	2,314	701	270	1,343
Tennessee.....	179	114	29	36
Texas.....	36	3	(D)	(D)
Virginia.....	188	49	(D)	(D)
Other States.....	83	61	(D)	(D)
OCTOBER 1984				
United States.....	6,492	2,373	863	3,256
Alabama.....	673	322	37	314
Georgia.....	657	257	50	350
North Carolina.....	2,167	920	459	788
South Carolina.....	2,490	660	277	1,553
Tennessee.....	194	118	27	49
Texas.....	42	3	(D)	(D)
Virginia.....	195	46	(D)	(D)
Other States.....	74	47	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
NOVEMBER 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	382,358	272,003	78,860	31,495
Stocks.....	..do.....	566,439	392,664	132,874	40,901
Manmade fiber staple:					
Consumption.....	M lbs.....	119,700	72,976	26,364	20,360
Stocks.....	..do.....	68,535	35,251	16,600	16,384
Cellulosic:					
Consumption.....	..do.....	17,800	10,935	3,926	2,939
Stocks.....	..do.....	10,858	4,926	3,769	2,163
Noncellulosic:					
Consumption.....	..do.....	101,900	62,041	22,438	17,421
Stocks.....	..do.....	57,677	30,325	13,131	14,221
Spindle activity:					
Spindles in place.....	Thousands....	14,263	9,416	3,565	1,282
Active spindles.....	..do.....	13,263	8,782	3,275	1,206
Hours operated.....	Millions.....	5,971	4,151	1,274	546
OCTOBER 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	415,420	292,846	83,020	39,554
Stocks.....	..do.....	542,174	379,334	131,519	31,321
Manmade fiber staple:					
Consumption.....	M lbs.....	132,524	83,691	25,105	23,728
Stocks.....	..do.....	68,884	34,392	18,222	16,270
Cellulosic:					
Consumption.....	..do.....	20,420	13,421	3,846	3,153
Stocks.....	..do.....	11,310	4,657	4,423	2,230
Noncellulosic:					
Consumption.....	..do.....	112,104	70,270	21,259	20,575
Stocks.....	..do.....	57,574	29,735	13,799	14,040
Spindle activity:					
Spindles in place.....	Thousands....	14,360	9,514	3,556	1,290
Active spindles.....	..do.....	13,416	8,909	3,298	1,209
Hours operated.....	Millions.....	6,492	4,443	1,464	585

Note: SIC is the abbreviation for Standard Industrial Classification.

¹ November is a 4 week period ending November 24, 1984; October 1984 is a 4 week period ending October 27, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	October 1984	September 1984	Cotton season 3 month through September 1984
COTTON			
Total.....	291,761	264,241	1,007,927
Canada.....	17,309	14,980	48,748
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	19,683	20,984	60,853
Republic of Philippines.....	5,179	3,782	11,642
Republic of Korea.....	62,424	71,423	203,109
China-Taiwan.....	13,492	7,121	32,795
Japan.....	73,906	59,688	214,706
Other countries.....	99,768	86,263	436,074
LINTERS			
Total.....	10,270	7,104	22,541
Canada.....	1,237	638	2,736
Mexico.....	70	17	223
United Kingdom.....	3,249	63	3,385
Federal Republic of Germany.....	4,068	3,319	8,000
Japan.....	1,259	1,156	4,429
Other countries.....	387	1,911	3,768
MANMADE FIBER STAPLE AND TOW			
Total.....	31,826	45,810	111,517
Canada.....	6,101	5,440	18,571
Brazil.....	7	9	43
United Kingdom.....	144	150	478
Netherlands.....	364	329	772
Belgium.....	565	1,366	2,572
Federal Republic of Germany.....	106	187	626
Switzerland.....	11	3	16
U.S.S.R.....	-	-	-
Hong Kong.....	1,335	969	2,607
Japan.....	441	259	878
Australia.....	476	504	1,314
Other countries.....	22,276	36,594	83,640

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	October 1984	September 1984	Cotton season 3 month through September 1984
COTTON			
Total.....	822	1,073	3,884
Mexico.....	781	318	1,764
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	38	-	38
Egypt.....	-	595	1,919
Sudan.....	-	-	-
Other countries.....	3	160	163
LINTERS			
Total.....	12,994	14,326	38,968
Mexico.....	784	1,298	3,656
Brazil.....	4,561	890	7,368
Other countries.....	7,649	12,138	27,944
MANMADE FIBER STAPLE AND TOW			
Total.....	8,187	9,027	23,501
Canada.....	1,622	1,368	4,733
United Kingdom.....	1,178	518	1,832
France.....	537	35	603
Federal Republic of Germany.....	1,684	1,673	4,644
Austria.....	58	196	333
Switzerland.....	2	59	81
Italy.....	469	884	1,543
Japan.....	764	1,545	2,966
Other countries.....	1,873	2,749	6,766

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1984/85 estimate	1983/84 preliminary	1982/83
Supply.....	100.7	93.7	93.6
Stocks, August ¹	24.7	26.1	26.1
Production.....	76.0	67.6	67.5
Distribution.....	100.7	93.7	94.0
Consumption.....	70.4	69.0	67.9
Stocks, July 31.....	30.3	24.7	26.1
Difference ¹	-	-	0.4

- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

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M22P(85)-5



Consumption on the Cotton System and Stocks

DECEMBER 1984

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(85)-5
Issued February 1985

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1984 report for this series, M22P(84)-6, issued March 1984.

This report is available electronically in CENDATA, the Bureau's online information service, through a commercial vendor. The electronic version of this report will be available approximately one week earlier than the printed report. The CENDATA report for January 1985 will be release on or about February 25, 1985. For further information, contact Customer Services, DUSD, Bureau of the Census, Washington, D.C. 20233, or call (301) 763-4100.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1984									
December (5 weeks).....	18,900	18,726	174	5,753	864	4,889	6,347	69,205	276
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,929	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,634	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard (301) 763-4476.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1984									
December (5 weeks).....	16,334	16,185	149	4,990	757	4,233	9,028	70,437	248
November (4 weeks).....	18,846	18,647	199	5,811	872	4,939	7,486	68,841	291
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1984			
December (5 weeks).....	77	57	79
November (4 weeks).....	75	53	80
October (4 weeks).....	79	64	86
September (5 weeks).....	79	65	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	December 1984 (5 weeks)		November 1984 (4 weeks)		December 1983 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	408,349	205,378	376,915	189,571	468,166	235,397
By area and State:						
Cotton growing States.....	408,077	205,241	376,669	189,448	467,034	234,832
Alabama.....	59,764	30,053	47,925	24,102	64,149	32,203
Georgia.....	68,068	34,235	63,811	32,103	80,438	40,679
North Carolina.....	139,464	70,199	139,144	70,011	173,960	87,461
South Carolina.....	112,464	56,524	99,145	49,860	109,782	55,063
Tennessee.....	7,743	3,889	7,298	3,653	9,607	4,803
Texas.....	3,079	1,547	3,333	1,674	3,689	1,852
Virginia.....	7,967	4,005	9,061	4,554	9,888	4,979
Other States.....	9,528	4,789	6,952	3,491	15,521	7,792
Rest of United States.....	272	137	246	123	1,132	565
By type of cotton:						
American upland.....	404,625	203,505	372,944	187,578	462,975	232,837
Staple less than 1 inch in length.....	16,380	8,239	14,722	7,400	18,291	9,186
1 inch and 1-1/32 inch staples.....	89,546	44,998	75,180	37,773	101,044	50,643
1-1/16 inch and 1-3/32 inch staples.....	256,407	128,998	245,292	123,425	292,387	147,336
Staples longer than 1-3/32 inch.....	33,669	16,934	28,621	14,389	33,758	16,924
Staples not specified by kind.....	8,623	4,336	9,129	4,591	17,495	8,748
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	3,724	1,873	3,971	1,993	5,191	2,560
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	124,760	(X)	116,226	(X)	159,646
Cellulosic (rayon and acetate).....	(X)	18,934	(X)	17,443	(X)	22,333
Noncellulosic.....	(X)	105,826	(X)	98,783	(X)	137,313
Nylon.....	(X)	6,205	(X)	6,459	(X)	8,874
Acrylic and modacrylic.....	(X)	8,618	(X)	8,890	(X)	13,932
Polyester.....	(X)	89,974	(X)	82,378	(X)	113,130
Other manmade fiber.....	(X)	1,029	(X)	1,056	(X)	1,377

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^r Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹ Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

² Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for December 1984; 31,437 lbs. for November 1984; and 33,327 lbs. for December 1983.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	December 29, 1984		November 24, 1984		December 31, 1983	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	701,257	352,791	559,528	281,155	611,355	307,069
Cotton growing States.....	699,996	352,157	558,624	280,701	610,307	306,545
Alabama.....	140,823	70,846	116,237	58,397	124,231	62,364
Georgia.....	85,467	42,996	77,522	38,947	77,331	38,983
North Carolina.....	234,371	117,942	189,815	95,403	185,140	92,709
South Carolina.....	201,350	101,275	140,547	70,603	187,907	94,603
Tennessee.....	13,518	6,795	12,842	6,458	7,971	3,991
Texas.....	5,388	2,710	4,990	2,510	7,401	3,702
Virginia.....	11,560	5,814	11,183	5,623	11,040	5,522
Other States.....	7,519	3,779	7,488	3,760	9,286	4,671
Rest of United States.....	1,261	634	904	454	1,048	524
By type of cotton:						
American upland.....	691,073	347,680	548,328	275,535	599,218	301,011
American-Pima, Sea Island, and other domestic cotton.....	9,325	4,682	10,122	5,082	11,406	5,692
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	859	429	1,078	538	731	366
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	70,437	(X)	68,841	(X)	97,145
Cellulosic (rayon and acetate).....	(X)	11,252	(X)	10,866	(X)	14,323
Noncellulosic.....	(X)	59,185	(X)	57,975	(X)	82,822
Nylon.....	(X)	1,997	(X)	1,898	(X)	4,307
Acrylic and modacrylic.....	(X)	7,941	(X)	7,191	(X)	10,163
Polyester.....	(X)	48,155	(X)	47,816	(X)	67,048
Other manmade fiber.....	(X)	1,092	(X)	1,070	(X)	1,304

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^r Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹ Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	December 29, 1984	November 24, 1984	December 31, 1983
Domestic and foreign cotton ¹	9,028,174	7,485,717	8,789,674
By State:			
Alabama.....	357,611	358,407	403,961
Arkansas.....	563,673	477,719	474,573
California.....	2,134,814	1,862,259	1,459,373
Georgia.....	379,271	336,233	154,011
Louisiana.....	665,589	676,157	709,764
Mississippi.....	1,257,913	1,150,983	906,546
Missouri.....	151,184	141,606	185,577
North Carolina.....	301,260	251,371	116,553
South Carolina.....	308,495	265,574	181,692
Tennessee.....	483,630	432,917	372,895
Texas.....	1,673,983	981,332	3,012,570
Other States.....	750,751	551,159	812,159
By type of cotton:			
American-upland.....	8,922,428	7,400,806	8,664,869
American-Pima, Sea Island, and other domestic cotton ² ..	105,746	84,911	² 124,805
Foreign cotton ³	(3)	(3)	(3)

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	December 1984 (5 weeks)	November 1984 (4 weeks)	December 1983 (5 weeks)
Consumption.....	Running bales	69,942	66,169	66,374
Bleachers: Running bales.....	..do.....	63,678	60,466	55,156
Gross weight.....	M lbs.....	39,669	37,743	33,961
Other consumers.....	Running bales	6,264	5,703	11,218
Pacific and Mountain States.....	..do.....	2,386	1,997	3,410
All other States.....	..do.....	3,878	3,706	7,808
Stocks (end of period).....	Running bales	245,042	202,439	273,970
Bleachers: Running bales.....	..do.....	154,019	130,258	188,997
Gross weight.....	M lbs.....	95,985	81,308	117,870
Other consumers.....	Running bales	9,483	10,385	20,965
Pacific and Mountain States.....	..do.....	1,725	1,821	2,532
All other States.....	..do.....	7,758	8,564	18,433
Public storage and compresses.....	..do.....	6,754	7,767	16,649
Oil mills ¹.....	..do.....	74,786	54,029	47,359

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
DECEMBER 1984				
United States.....	14,261	5,003	1,763	6,314
By State:				
Alabama.....	1,592	658	72	676
Georgia.....	1,691	721	104	649
North Carolina.....	4,791	2,043	910	1,558
South Carolina.....	4,923	1,242	557	2,851
Tennessee.....	408	185	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	511	111	(D)	(D)
Other States.....	214	(D)	31	(D)
By type:				
Ring spindles.....	14,039	4,889	1,745	6,235
Open end position.....	222	114	18	79
NOVEMBER 1984				
United States.....	14,193	5,081	1,750	6,184
By State:				
Alabama.....	1,592	657	75	668
Georgia.....	1,692	694	102	689
North Carolina.....	4,728	2,076	887	1,552
South Carolina.....	4,874	1,278	569	2,764
Tennessee.....	440	206	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	511	104	(D)	(D)
Other States.....	225	(D)	29	(D)
By type:				
Ring spindles.....	13,973	4,966	1,732	6,107
Open end position.....	220	115	18	77

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
DECEMBER 1984				
United States.....	6,197	2,261	818	3,118
Alabama.....	621	275	35	311
Georgia.....	637	240	49	348
North Carolina.....	2,008	841	423	744
South Carolina.....	2,496	720	273	1,503
Tennessee.....	184	115	27	42
Texas.....	36	3	(D)	(D)
Virginia.....	170	33	(D)	(D)
Other States.....	45	34	(D)	(D)
NOVEMBER 1984				
United States.....	5,815	2,212	786	2,817
Alabama.....	514	238	32	244
Georgia.....	587	226	47	314
North Carolina.....	1,987	864	406	717
South Carolina.....	2,290	692	263	1,335
Tennessee.....	171	109	27	35
Texas.....	36	3	(D)	(D)
Virginia.....	175	42	(D)	(D)
Other States.....	55	38	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

r Revised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
DECEMBER 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	408,349	302,404	79,253	26,692
Stocks.....	..do.....	701,257	506,545	156,042	38,670
Manmade fiber staple:					
Consumption.....	M lbs.....	124,760	78,906	25,230	20,624
Stocks.....	..do.....	70,437	37,229	18,099	15,109
Cellulosic:					
Consumption.....	..do.....	18,934	11,768	4,294	2,872
Stocks.....	..do.....	11,252	4,819	3,977	2,456
Noncellulosic:					
Consumption.....	..do.....	105,826	67,138	20,936	17,752
Stocks.....	..do.....	59,185	32,410	14,122	12,653
Spindle activity:					
Spindles in place.....	Thousands.....	14,261	9,332	3,565	1,364
Active spindles.....	..do.....	13,080	8,633	3,257	1,190
Hours operated.....	Millions.....	6,197	4,341	1,329	527
NOVEMBER 1984					
Domestic and foreign cotton: ¹					
Consumption.....	Bales.....	376,915	266,734	77,352	32,829
Stocks.....	..do.....	559,528	396,244	124,873	38,411
Manmade fiber staple:					
Consumption.....	M lbs.....	116,226	70,935	25,093	20,198
Stocks.....	..do.....	68,841	35,725	17,044	16,072
Cellulosic:					
Consumption.....	..do.....	17,443	10,604	4,022	2,817
Stocks.....	..do.....	10,866	4,858	3,744	2,264
Noncellulosic:					
Consumption.....	..do.....	98,783	60,331	21,071	17,381
Stocks.....	..do.....	57,975	30,867	13,300	13,808
Spindle activity:					
Spindles in place.....	Thousands.....	14,193	9,277	3,561	1,355
Active spindles.....	..do.....	13,015	8,543	3,263	1,209
Hours operated.....	Millions.....	5,815	4,019	1,269	527

¹December is a 5 week period ending December 29, 1984; November 1984 is a 4 week period ending November 24, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	November 1984	October 1984	Cotton season 4 month through November 1984
COTTON			
Total.....	484,357	291,761	1,492,284
Canada.....	20,812	17,309	69,560
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	29,325	19,083	90,178
Republic of Philippines.....	4,896	5,174	16,538
Republic of Korea.....	90,920	62,424	294,029
China-Taiwan.....	32,730	13,492	65,525
Japan.....	174,124	73,906	388,830
Other countries.....	131,550	99,768	567,624
LINTERS			
Total.....	11,303	10,270	33,844
Canada.....	735	1,237	3,471
Mexico.....	1,670	70	1,893
United Kingdom.....	2,146	3,249	5,531
Federal Republic of Germany.....	2,818	4,068	10,818
Japan.....	3,354	1,259	7,783
Other countries.....	580	387	4,348
MANMADE FIBER STAPLE AND TOW			
Total.....	51,760	31,826	163,277
Canada.....	4,437	6,101	23,008
Brazil.....	40	7	83
United Kingdom.....	367	144	845
Netherlands.....	520	364	1,292
Belgium.....	660	565	3,232
Federal Republic of Germany.....	44	106	670
Switzerland.....	3	11	19
U.S.S.R.....	-	-	-
Hong Kong.....	1,092	1,335	3,699
Japan.....	240	441	1,118
Australia.....	399	476	1,713
Other countries.....	43,958	22,276	127,598

Note: Includes Schedule 8 numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	November 1984	October 1984	Cotton season 4 month through October 1984
COTTON			
Total.....	2	822	3,886
Mexico.....	-	781	1,764
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	38	38
Egypt.....	-	-	1,919
Sudan.....	2	-	2
Other countries.....	-	3	163
LINTERS			
Total.....	4,444	12,994	43,412
Mexico.....	3,420	784	7,076
Brazil.....	1,024	4,561	8,392
Other countries.....	-	7,649	27,944
MANMADE FIBER STAPLE AND TOW			
Total.....	9,069	8,187	32,570
Canada.....	1,651	1,622	6,384
United Kingdom.....	1,355	1,178	3,187
France.....	69	537	672
Federal Republic of Germany.....	2,084	1,684	6,728
Austria.....	61	58	394
Switzerland.....	9	2	90
Italy.....	447	469	1,990
Japan.....	844	764	3,810
Other countries.....	2,549	1,873	9,315

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1984/85 estimate	1983/84 preliminary	1982/83
Supply.....	100.7	93.7	93.6
Stocks, August ¹	24.7	26.1	26.1
Production.....	76.0	67.6	67.5
Distribution.....	100.7	93.7	94.0
Consumption.....	70.4	69.0	67.9
Stocks, July 31.....	30.3	24.7	26.1
Difference ¹	-	-	0.4

- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1984

Month	Weeks in period	Period covered
January.....	4	January 1 to January 28
February.....	4	January 29 to February 25
March.....	5	February 26 to March 31
April.....	4	April 1 to April 28
May.....	4	April 29 to May 26
June.....	5	May 27 to June 30
July.....	4	July 1 to July 28
August.....	4	July 29 to August 25
September.....	5	August 26 to September 29
October.....	4	September 30 to October 27
November.....	4	October 28 to November 24
December.....	5	November 25 to December 29

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Consumption on the Cotton System

Seasonal Adjustment Supplement
Cotton Seasons 1980/1981 to 1984/1985

M22P Supplement
Issued February 1985



U.S. Department of Commerce
BUREAU OF THE CENSUS

This report presents seasonally adjusted data for the cotton seasons 1980/1981 to 1984/1985 for a number of the more important series published monthly in Current Industrial Reports Series M22P, *Consumption on the Cotton System*.

The seasonal adjustment program largely eliminates the effect of normal seasonal variations (including variations due to vacations, weather, etc.) as measured over the time period for which data were used. The resulting information thus provides a better measure than the original data of the month-to-month variations which are due to factors that are not associated with a repetitive seasonal pattern.

The seasonal adjustments were made using the X-11 variant of the Census Bureau's seasonal adjustment program. This program is amply described in available literature on this method.¹ It should be noted that the data included in this

report are adjusted on an establishment basis, prior to tabulation for variation in the length of the reporting period such as 4-week, 5-week, or calendar month.

For each series included in this report the following data are shown:

1. Seasonally-adjusted data.
2. Data without seasonal adjustment (original series).
3. Seasonal adjustment factors. The seasonally-adjusted data are obtained by dividing the unadjusted data by the seasonal factors for the specific month.

The seasonally adjusted data were developed for each of the detailed series shown. Adjusted data for the summary totals are obtained by summarizing the adjusted lower order totals to higher levels. The seasonal factors for these higher level totals are implied factors developed by dividing the unadjusted data by the adjusted data and will differ somewhat from that which would have been obtained by direct seasonal adjustment of the data.

¹ *Electronic Computers and Business Indicators*, National Bureau of Economic Research Occasional Paper 57 (New York, 1957); *Tests and Revisions of Bureau of the Census Methods of Seasonal Adjustments*, Bureau of the Census Technical Paper No. 5 (Washington, 1961, \$1.00); *The X-11 Variant of the Census Method II Seasonal Adjustment Program*, Bureau of the Census Technical Paper No. 15 (Washington, 1967, \$.50).

Table 1. UPLAND COTTON CONSUMPTION, DAILY AVERAGE

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Seasonal factors--percent												
1984-1985.....	103.1	101.1	107.0	101.8	86.4	100.6	104.7	104.0	102.4	104.5	99.0	85.7
1983-1984.....	101.2	100.5	108.3	101.9	88.2	99.7	104.1	104.1	102.3	103.8	100.6	84.7
1982-1983.....	101.1	100.5	108.1	102.0	88.5	99.7	104.1	104.1	102.3	103.8	100.6	84.7
1981-1982.....	101.0	100.5	107.8	102.0	89.0	99.9	104.1	104.2	102.3	103.7	100.6	84.7
1980-1981.....	100.7	100.4	107.1	102.1	89.7	100.2	104.2	104.3	102.2	103.6	100.7	84.6
Seasonal adjusted series--running bales												
1984-1985.....	19,972	19,358	19,210	18,317	18,726	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	22,062	22,010	20,935	21,902	20,997	23,543	21,259	20,779	20,804	21,059	19,800	20,703
1982-1983.....	18,932	18,686	19,093	18,993	19,046	20,082	20,468	20,869	20,839	20,946	21,315	21,492
1981-1982.....	21,064	20,388	20,609	19,548	17,770	18,710	18,916	18,767	19,854	18,720	18,099	18,723
1980-1981.....	21,727	22,481	22,035	22,172	20,941	21,466	21,177	20,409	21,051	21,072	20,903	22,556
Original series--running bales												
1984-1985.....	20,583	19,565	20,553	18,647	16,185	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	22,327	22,120	22,673	22,023	18,519	23,472	22,131	21,631	21,283	21,859	19,919	17,536
1982-1983.....	19,140	18,779	20,639	19,373	16,856	20,022	21,307	21,725	21,318	21,742	21,443	18,204
1981-1982.....	21,275	20,490	22,217	19,439	15,815	18,691	19,692	19,555	20,311	19,413	18,208	15,858
1980-1981.....	21,879	22,571	23,600	22,638	18,784	21,509	22,066	21,287	21,514	21,831	21,049	19,082

(NA) Not available.

Table 2. EXTRA LONG STAPLE COTTON CONSUMPTION, DAILY AVERAGE

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Seasonal factors--percent												
1984-1985.....	102.3	97.4	100.2	97.0	85.9	103.8	104.9	112.5	100.2	105.2	106.6	83.9
1983-1984.....	97.2	97.3	103.3	98.4	88.9	109.0	106.6	113.5	97.4	104.4	104.1	80.3
1982-1983.....	97.4	97.2	103.0	98.4	88.5	109.0	106.6	113.5	97.4	104.4	104.1	80.3
1981-1982.....	97.8	97.0	102.5	98.4	87.6	109.0	106.6	113.3	97.8	104.7	104.2	80.6
1980-1981.....	98.3	96.8	102.4	98.0	85.7	109.1	106.5	113.1	98.5	105.3	104.3	81.1
Seasonal adjusted series--running bales												
1984-1985.....	189	192	218	205	174	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	307	280	253	300	234	224	232	239	244	218	212	224
1982-1983.....	159	180	150	155	173	173	186	212	213	287	284	299
1981-1982.....	177	195	198	202	194	190	186	146	169	160	167	151
1980-1981.....	255	253	277	252	252	242	231	227	213	217	202	207
Original series--running bales												
1984-1985.....	193	187	218	199	149	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	298	272	262	295	208	244	247	271	238	228	221	180
1982-1983.....	155	175	155	153	153	189	198	241	207	300	296	240
1981-1982.....	173	189	203	199	170	207	198	165	165	167	174	122
1980-1981.....	251	245	284	247	216	264	246	257	210	229	211	168

(NA) Not available.

Table 3. CELLULOSIC FIBER STAPLE CONSUMPTION, DAILY AVERAGE

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Seasonal factors--percent												
1984-1985.....	100.8	99.2	105.1	108.9	87.6	101.1	102.7	104.9	102.9	104.4	101.7	80.7
1983-1984.....	99.9	97.7	106.3	109.0	86.2	104.2	103.9	105.9	102.5	103.2	97.9	82.9
1982-1983.....	99.8	97.8	106.5	108.5	86.5	104.2	103.9	105.9	102.5	103.2	97.9	82.9
1981-1982.....	99.8	98.0	106.8	107.5	86.9	104.3	103.8	105.9	102.6	103.0	98.1	83.0
1980-1981.....	100.0	98.4	107.1	105.6	87.6	104.7	103.7	105.9	102.6	102.8	98.4	83.1
Seasonal adjusted series--running bales												
1984-1985.....	966	988	971	801	864	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	943	949	935	917	1,036	964	1,118	1,048	1,020	1,014	1,078	937
1982-1983.....	781	773	786	813	787	807	824	825	914	910	981	888
1981-1982.....	1,174	1,155	1,021	1,003	879	850	812	796	830	796	767	784
1980-1981.....	979	973	1,028	1,076	1,106	1,082	1,115	1,105	1,079	1,158	1,146	1,153
Original series--running bales												
1984-1985.....	974	980	1,021	872	757	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	954	954	967	999	893	1,004	1,162	1,112	1,045	1,046	1,055	777
1982-1983.....	779	756	837	882	681	841	856	874	937	939	960	736
1981-1982.....	1,172	1,132	1,090	1,078	764	887	843	843	852	820	752	651
1980-1981.....	979	957	1,101	1,136	969	1,133	1,156	1,170	1,107	1,190	1,128	958

(NA) Not available.

Table 4. NONCELLULOSIC FIBER STAPLE CONSUMPTION, DAILY AVERAGE

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Seasonal factors--percent												
1984-1985.....	102.3	100.6	105.9	100.4	86.6	101.6	106.6	104.9	101.6	102.4	100.3	86.8
1983-1984.....	100.7	99.9	105.8	101.0	87.5	103.7	103.2	105.6	104.0	102.0	100.2	86.1
1982-1983.....	100.6	99.9	105.8	101.1	87.7	103.7	103.2	105.6	104.0	102.0	100.2	86.1
1981-1982.....	100.4	99.8	105.7	101.2	88.1	103.5	103.2	105.6	104.0	102.1	100.2	86.0
1980-1981.....	100.3	99.5	105.4	101.5	88.7	103.2	103.2	105.4	103.9	102.4	100.3	86.0
Seasonal adjusted series--running bales												
1984-1985.....	5,551	5,403	5,293	4,918	4,889	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	6,139	6,371	6,287	6,284	6,278	6,129	6,218	6,037	5,802	6,007	5,846	6,064
1982-1983.....	5,385	5,405	5,382	5,392	5,385	5,514	5,991	5,802	5,727	6,079	6,195	6,042
1981-1982.....	6,422	6,325	6,046	5,669	5,326	5,396	5,683	5,298	5,391	5,160	5,056	5,274
1980-1981.....	6,156	6,084	6,383	6,435	6,335	6,695	6,616	6,433	6,423	6,503	6,634	6,852
Original series--running bales												
1984-1985.....	5,678	5,438	5,605	4,939	4,233	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	6,467	6,365	6,652	6,347	5,493	6,356	6,417	6,375	6,034	6,127	5,858	5,221
1982-1983.....	5,417	5,400	5,694	5,451	4,723	5,718	6,183	6,127	5,956	6,201	6,207	5,202
1981-1982.....	6,448	6,312	6,391	5,737	4,692	5,585	5,865	5,595	5,607	5,268	5,066	4,536
1980-1981.....	6,174	6,054	6,728	6,532	5,619	6,909	6,828	6,781	6,674	6,659	6,654	5,893

(NA) Not available.

Table 5. TOTAL COTTON STOCKS AT MILL AND WAREHOUSE

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Seasonal factors--percent												
1984-1985.....	55.8	65.6	90.0	126.3	142.2	140.1	128.4	115.0	101.6	88.0	77.8	70.5
1983-1984.....	52.4	55.9	81.8	130.2	154.7	152.8	137.7	119.4	102.6	85.9	69.0	57.5
1982-1983.....	52.6	56.0	82.0	130.4	154.5	152.8	137.7	119.4	102.6	85.9	69.0	57.5
1981-1982.....	53.0	56.1	82.3	130.6	154.2	152.3	137.4	119.2	102.5	85.8	69.0	57.7
1980-1981.....	53.7	56.3	83.2	131.3	153.8	151.3	136.9	118.7	102.2	85.7	69.2	58.1
Seasonal adjusted series--running bales												
1984-1985.....	3,956	3,163	4,375	5,929	6,347	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	13,128	11,386	9,472	7,081	6,077	5,425	5,137	4,809	4,602	4,335	4,397	4,445
1982-1983.....	10,947	10,650	9,744	8,301	7,637	7,789	8,222	8,796	9,348	10,136	11,849	12,889
1981-1982.....	4,342	4,697	5,737	5,924	6,501	6,770	7,108	7,415	7,827	8,386	9,297	10,570
1980-1981.....	4,469	5,973	3,514	4,433	4,395	4,490	4,490	4,492	4,450	4,470	4,533	4,423
Original series--running bales												
1984-1985.....	2,206	2,077	3,928	7,486	9,028	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	6,879	6,509	7,748	9,219	9,401	8,290	7,073	5,737	4,722	3,724	3,034	2,556
1982-1983.....	5,758	5,964	7,990	10,824	11,799	11,902	11,322	10,503	9,591	8,707	8,176	7,411
1981-1982.....	2,301	2,635	4,722	7,737	10,025	10,310	9,766	8,839	8,023	7,193	6,415	6,099
1980-1981.....	2,400	3,363	2,924	5,820	6,759	6,793	6,147	5,332	4,547	3,831	3,137	2,570

(NA) Not available.

Table 6. TOTAL MANMADE FIBER STAPLE STOCKS--COTTON SYSTEM

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Seasonal factors--percent												
1984-1985.....	99.5	95.2	97.2	100.0	101.8	103.1	104.3	102.7	101.1	97.6	99.3	98.2
1983-1984.....	98.9	94.2	93.8	97.7	99.9	101.7	108.0	105.3	103.0	98.8	100.4	98.5
1982-1983.....	99.0	94.5	93.8	97.5	99.7	101.7	108.0	105.3	103.0	98.8	100.4	98.5
1981-1982.....	99.2	95.2	93.8	97.1	99.3	101.5	107.8	105.2	103.1	99.1	100.3	98.6
1980-1981.....	99.4	96.4	93.9	96.5	98.6	101.0	107.4	105.1	103.3	99.6	100.3	98.6
Seasonal adjusted series--running bales												
1984-1985.....	79,853	77,746	70,904	68,841	69,205	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	85,726	103,009	102,380	100,406	97,242	90,840	88,219	84,635	86,931	84,615	78,936	78,012
1982-1983.....	77,537	77,907	80,319	78,491	75,875	76,348	70,780	74,179	75,607	80,936	88,544	91,541
1981-1982.....	135,321	125,774	124,777	124,008	119,371	116,112	103,181	98,845	90,209	85,456	80,561	79,510
1980-1981.....	114,865	114,251	116,777	124,276	140,693	149,232	132,948	133,286	128,772	126,573	132,543	131,481
Original series--running bales												
1984-1985.....	79,462	73,999	68,884	68,841	70,437	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	84,783	97,111	96,032	98,097	97,145	92,384	95,277	89,121	89,539	83,600	79,252	76,842
1982-1983.....	76,762	73,622	75,339	76,529	75,647	77,646	76,442	78,110	77,875	79,968	88,898	90,168
1981-1982.....	134,238	119,737	117,041	120,417	118,535	117,854	111,229	103,985	93,005	84,687	80,803	78,397
1980-1981.....	114,176	110,138	109,654	119,926	138,723	150,724	142,786	140,084	133,021	126,067	132,941	129,630

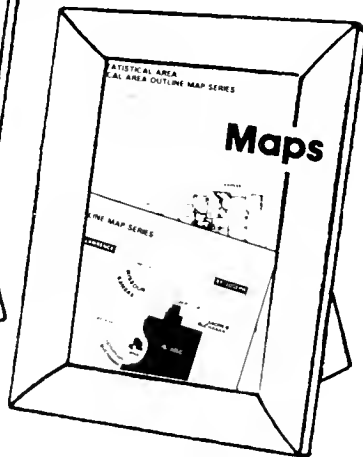
(NA) Not available.

Table 7. COTTON SYSTEM, TOTAL SPINDLE HOURS, ALL FIBERS, DAILY AVERAGE

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Seasonal factors--percent												
1984-1985.....	102.0	99.2	106.1	101.6	90.0	101.3	103.5	103.3	102.3	103.8	101.8	85.3
1983-1984.....	100.3	99.3	105.9	102.8	89.1	103.7	103.6	104.1	101.9	102.6	99.9	86.3
1982-1983.....	100.3	99.3	105.9	102.7	89.2	103.7	103.6	104.1	101.9	102.6	99.9	86.3
1981-1982.....	100.4	99.2	105.9	102.6	89.4	103.7	103.6	104.1	102.0	102.7	100.0	86.2
1980-1981.....	100.4	99.0	105.6	102.4	89.8	103.7	103.6	104.1	102.1	102.9	100.2	86.0
Seasonal adjusted series--running bales												
1984-1985.....	317	303	306	287	276	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	371	352	363	359	342	358	386	350	340	341	328	320
1982-1983.....	313	309	310	301	303	311	328	323	336	345	344	342
1981-1982.....	361	361	350	340	311	315	327	398	330	318	310	311
1980-1981.....	376	371	377	390	371	383	358	352	357	360	357	394
Original series--running bales												
1984-1985.....	323	301	325	291	248	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1983-1984.....	372	352	384	369	305	371	400	364	346	350	328	276
1982-1983.....	314	307	328	309	270	323	340	336	342	354	344	295
1981-1982.....	363	358	371	349	273	327	339	414	337	327	310	268
1980-1981.....	378	367	398	399	333	397	371	366	365	371	358	339

(NA) Not available.

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Consumption on the Cotton System



U.S. Department of Commerce
BUREAU OF THE CENSUS

Summary for Cotton Season 1983 to 1984

M22P(83)-13
Issued December 1984

SUMMARY OF FINDINGS

Total cotton consumption for the cotton season of 1983 to 1984 increased by 7 percent over the consumption of cotton for the 1982 to 1983 cotton season, and consumption of man-

made fiber staple increased 9 percent over the 1982 and 1983 cotton season. However, at the same time, stocks of cotton decreased by 62 percent.

A description of the survey methodology and related information appears on page 7.

Table 1. STOCKS OF COTTON AND CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE: 1974 TO 1984

Date	Index of cotton consumption, seasonally adjusted	Total cotton consumption (running bales)	Average per working day (running bales)	Total cotton stocks, end of year (running bales)	Consumption of manmade fiber staple (1,000 pounds)
Year ending August 1, 1984 ¹	85	5,628,336	21,647	2,905,976	1,854,109
Year ending August 1, 1983.....	89	5,258,595	20,225	7,561,387	1,695,758
Year ending August 1, 1982.....	79	5,043,131	19,397	6,399,380	1,684,686
Year ending August 1, 1981.....	88	5,641,493	21,698	2,595,338	1,960,515
Year ending August 1, 1980.....	97	6,209,374	23,882	3,027,498	1,994,109
Year ending August 1, 1979.....	97	6,180,439	23,771	3,782,001	1,990,914
Year ending August 1, 1978.....	97	6,216,803	23,911	4,926,394	2,025,548
Year ending August 1, 1977.....	100	6,477,724	24,914	2,845,005	1,913,183
Year ending August 1, 1976.....	73	6,964,529	26,787	3,444,008	1,800,876
Year ending August 1, 1975.....	72	5,603,789	21,602	5,205,714	1,462,602
Year ending August 1, 1974.....	79	7,149,887	27,559	3,543,143	1,902,060

Note: Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales.

¹Index of cotton consumption adjusted for seasonal variations (1977=100).

²Index of cotton consumption adjusted for seasonal variations (1967=100).

Address inquiries concerning these figures to U.S. Department of Commerce Bureau of the Census Industry Division, Washington, D.C.20233, or call Bob Reinard, (301) 763-4476.

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Table 2. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1983 TO 1984

(Running bales, except imported cotton which is in equivalent 480-pound bales)

Supply and distribution	Number of bales	Supply and distribution	Number of bales
SUPPLY		SUPPLY--Continued	
Stocks, July 30, 1983 ¹	7,561,387	Aggregate supply.....	15,235,282
In consuming establishments.....	755,687	DISTRIBUTION	
In public storage and at compresses.....	6,655,700	Total exports ³	6,418,661
Elsewhere (partially estimated) ²	150,000	Consumption, adjusted to calendar year.....	5,628,336
Net imports of foreign cotton.....	9,027	Stocks, July 30, 1983 ¹	2,905,976
Total imports for consumption.....	12,018	In consuming establishments.....	794,953
Less: Re-exports (other than withdrawals from bond for export).....	2,991	In public storage and at compresses.....	1,761,023
Ginnings, crop of 1983 during crop year 1983 to 1984.....	7,502,100	Elsewhere (partially estimated) ²	350,000
Total ginnings, crop of 1983.....	7,504,236	Aggregate distribution.....	14,952,973
Less: Ginnings prior to August 1, 1983.....	2,136	Excess of reported supply over distribution ⁴	-282,309
Ginnings, prior to August 1, 1984, crop of 1984.....	162,768		

Note: The figure on the cotton "carry-over" in the United States as of July 28, 1984 is 2,905,976, according to the Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Includes exports to Puerto Rico from the U.S.

⁴Includes 65,000 bales (partially estimated) of cotton destroyed during the crop year.

Table 3. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1983 AND 1984

(Running bales)

Supply and distribution	Number of bales ¹	Supply and distribution	Number of bales ¹
SUPPLY		DISTRIBUTION	
Stocks, July 30, 1983 ¹	286,601	Exports ³	105,829
In consuming establishments.....	215,534	Consumption.....	782,752
In public storage.....	22,484	Stocks, July 28, 1984 ¹	
In oil mills.....	47,583	In consuming establishments.....	149,414
Elsewhere (partially estimated).....	1,000	In public storage.....	10,205
Imports.....	77,039	In oil mills ²	54,436
Total imports for consumption.....	77,039	Elsewhere (partially estimated).....	1,000
Less: Re-exports.....	-	Aggregate distribution.....	1,103,636
Production ¹	699,492	Excess of reported supply over distribution.....	-40,504
Aggregate supply.....	1,063,132		

- Represents zero.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales.

Table 4A. CONSUMPTION OF DOMESTIC AND FOREIGN COTTON BY TYPE, BY MONTH: SEASON OF 1983 AND 1984

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Month	Index of cotton consumption, seasonally adjusted ¹	Average per working day ²	Total	Upland	Extra long staple and foreign ³
Total, year ending July 28, 1984.....	(X)	21,647	5,628,336	5,564,206	64,130
August (4 weeks) 1983.....	91	22,856	457,129	451,162	5,967
September (5 weeks).....	90	22,621	565,533	558,724	6,809
October (4 weeks).....	85	23,170	463,405	458,157	5,248
November (4 weeks).....	88	22,545	450,906	445,015	5,891
December (5 weeks).....	86	18,918	472,950	467,759	5,191
January (4 weeks) 1984.....	87	23,712	474,240	469,370	4,870
February (4 weeks).....	86	22,606	452,129	447,198	4,931
March (5 weeks).....	85	22,126	553,159	546,372	6,787
April (4 weeks).....	85	21,741	434,821	430,055	4,766
May (4 weeks).....	86	22,313	446,250	441,688	4,562
June (5 weeks).....	81	20,140	503,497	497,980	5,517
July (4 weeks) 1984.....	85	17,716	354,317	350,726	3,591

(X) Not applicable.

¹Index of cotton consumption adjusted for seasonal variations (1977=100).²Based on 20 workdays in 4-week periods and 25 workdays in 5-week periods.³Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

Table 4B. CONSUMPTION OF AMERICAN UPLAND COTTON, BY STAPLE LENGTH, BY MONTH: SEASON OF 1983 TO 1984

(Running bales)

Month	Total	Staples less than 1" in length	1" and 1-1/32" staples	1-1/16" and 1-1/32" staples	Staples larger than 1-1/32"	Staples not specified by kind
Total, year ending July 28, 1984...	5,564,206	187,742	1,238,836	3,655,126	410,731	71,771
August (4 weeks) 1983.....	451,162	17,563	91,195	302,880	32,699	6,825
September (5 weeks).....	558,724	22,144	120,053	372,875	40,385	3,267
October (4 weeks).....	458,157	18,613	99,385	308,085	31,561	513
November (4 weeks).....	445,015	16,522	98,975	295,829	33,095	594
December (5 weeks).....	467,759	18,291	101,044	297,171	33,758	17,495
January (4 weeks) 1984.....	469,370	13,880	109,928	299,416	33,997	12,149
February (4 weeks).....	447,198	13,440	102,724	290,117	30,953	9,964
March (5 weeks).....	546,372	17,581	121,929	348,052	43,604	15,206
April (4 weeks).....	430,055	12,165	99,884	283,840	32,655	1,511
May (4 weeks).....	441,688	11,874	104,046	294,333	30,135	1,300
June (5 weeks).....	497,980	15,522	111,999	331,165	37,944	1,350
July (4 weeks) 1984.....	350,726	10,147	77,674	231,363	29,945	1,597

Table 5. STOCKS OF COTTON IN CONSUMING ESTABLISHMENTS AND IN PUBLIC WAREHOUSES AND COMPRESSES IN THE UNITED STATES: SEASON OF 1983 AND 1984

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Date	Total ¹	In consuming establishments			In warehouses and compresses		
		Total	Domestic cotton	Foreign cotton	Total	American upland	Other cotton ²
July 28, 1984.....	2,555,976	794,953	793,631	1,322	1,761,023	1,681,160	79,863
June 30, 1984.....	3,033,682	821,506	820,562	944	2,212,176	2,149,050	63,126
May 26, 1984.....	3,731,940	766,087	765,194	893	2,965,853	2,888,072	77,781
April 28, 1984.....	4,722,468	765,999	765,098	901	3,956,469	3,870,670	85,799
March 31, 1984.....	5,737,358	740,525	739,567	958	4,996,833	4,902,775	94,058
February 25, 1984.....	7,072,095	712,651	712,020	631	6,359,444	6,255,611	103,833
January 28, 1984.....	8,171,999	647,392	646,727	665	7,524,607	7,406,383	118,224
December 31, 1983.....	9,401,029	611,355	610,624	731	8,789,674	8,664,869	124,805
November 26, 1983.....	9,123,618	554,014	553,181	833	8,569,604	8,473,133	96,471
October 29, 1983.....	7,675,840	556,409	555,585	824	7,119,431	7,047,006	72,425
October 1, 1983.....	6,509,221	638,754	637,847	907	5,870,467	5,794,708	75,759
August 27, 1983.....	6,879,850	712,281	711,246	1,035	6,167,569	6,085,698	81,871

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Includes foreign cotton, American Pima, Sea Island, and other domestic cotton.

Table 6. CONSUMPTION AND STOCKS OF AMERICAN-PIMA AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1983 AND 1984

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Type of cotton	Consumption		Stocks held in--			
	January 29, 1984 to July 28, 1984	July 31, 1983 to January 28, 1984	Consuming establishments		Public warehouses and compresses	
			July 28, 1984	January 28, 1984	July 28, 1984	January 28, 1984
American-Pima, Sea Island, and other domestic cotton.....	30,154	33,976	14,048	9,982	79,863	118,224
Foreign cotton.....	(¹)	(¹)	1,322	665	(¹)	(¹)
Staple length 1-1/8 inch or more.....	(¹)	(¹)	1,322	665	(¹)	(¹)
Staple length under 1-1/8 inch.....						

¹Foreign cotton has been combined with American-Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

Table 7. CONSUMPTION OF MANMADE FIBER STAPLE, BY MONTH: AUGUST 1983 TO JULY 1984

(Thousands of pounds)

Month	Index of manmade fiber staple consumption, seasonally adjusted ¹		Total ²	Rayon and/or acetate	Nylon	Acrylic and modacrylic	Polyester	Other man-made fiber staple
	Cellulosic	Non-cellulosic						
Total, year ending July 28, 1984.....	(X)	(X)	1,854,109	259,441	90,318	168,813	1,320,100	15,437
July (4 weeks) 1984.....	62	98	119,947	15,532	3,528	10,982	89,064	841
June (5 weeks).....	71	95	172,836	26,386	5,024	17,395	122,795	1,236
May (4 weeks).....	67	97	143,457	20,914	4,872	12,206	104,492	973
April (4 weeks).....	67	94	141,577	20,893	3,857	12,171	103,563	1,093
March (5 weeks).....	69	98	187,183	27,803	8,297	16,561	133,044	1,478
February (4 weeks).....	74	101	151,576	23,244	7,950	11,524	107,444	1,414
January (4 weeks) 1984.....	64	99	147,194	20,070	7,821	11,145	107,112	1,046
December (5 weeks).....	68	102	159,646	22,333	8,874	13,932	113,130	1,377
November (4 weeks).....	60	102	146,919	19,986	8,634	12,905	104,052	1,342
October (4 weeks).....	62	102	152,391	19,345	10,850	14,782	106,013	1,401
September (5 weeks).....	63	103	182,967	23,848	11,098	17,726	128,665	1,630
August (4 weeks) 1983.....	63	99	148,416	19,087	9,513	17,484	100,726	1,606

(X) Not applicable.

¹Index of manmade fiber consumption adjusted for seasonal variations (1977=100).²Consumption of manmade fiber staple is only for those mills with cotton system spindles. Consumption in woolen and worsted mills is published in monthly Current Industrial Reports Series M22D, Consumption on the Woolen Systems and Worsted Combing.

Table 8. STOCKS OF MANMADE FIBER STAPLE, BY MONTH: AUGUST 1983 TO JULY 1984

(Thousands of pounds)

Month	Total ¹	Rayon and/or acetate	Nylon	Acrylic and modacrylic	Polyester	Other manmade fiber staple
July 28, 1984.....	76,842	12,660	1,917	8,358	52,687	1,220
June 30, 1983.....	79,252	14,282	1,407	8,639	53,723	1,201
May 26, 1984.....	83,600	15,598	1,590	9,316	55,983	1,213
April 28, 1984.....	89,539	16,532	1,764	9,650	60,149	1,444
March 31, 1984.....	89,121	15,098	4,416	9,221	59,677	709
February 25, 1984.....	95,277	15,173	4,955	10,965	63,508	676
January 28, 1984.....	92,384	15,528	3,116	9,407	63,346	987
December 31, 1983.....	97,145	14,323	4,307	10,163	67,048	1,304
November 26, 1983.....	98,097	13,812	4,104	9,889	69,011	1,281
October 29, 1983.....	96,032	14,377	4,880	10,242	65,205	1,328
October 1, 1983.....	97,111	14,941	5,409	9,211	66,357	1,193
August 27, 1983.....	84,783	13,249	5,465	9,097	56,131	841

¹Stocks are only for mills with cotton system spindles.

Table 9. CONSUMPTION OF LINTERS, BY TYPE OF CONSUMER IN THE UNITED STATES: SEASON OF 1983 TO 1984

(Running bales)

Month	Total	Bleachers	Other consumers		
			Total	Pacific and Mountain States	All other States
Total, year ending July 28, 1984.....	782,752	661,066	121,686	37,948	83,738
July (4 weeks) 1984.....	43,479	38,590	4,889	1,852	3,037
June (5 weeks).....	82,457	74,826	7,631	2,746	4,885
May (4 weeks).....	61,334	54,931	6,403	2,106	4,297
April (4 weeks).....	63,043	56,950	6,093	2,222	3,871
March (5 weeks).....	86,869	72,610	14,259	4,552	9,707
February (4 weeks).....	65,157	51,224	13,933	4,293	9,640
January (4 weeks) 1984.....	60,339	49,605	10,734	3,410	7,324
December (5 weeks).....	66,374	55,156	11,218	3,410	7,808
November (4 weeks).....	61,215	51,921	10,194	2,973	7,221
October (4 weeks).....	63,466	51,032	12,434	3,052	9,382
September (5 weeks).....	79,524	67,578	11,946	3,821	8,125
August (4 weeks) 1983.....	49,495	37,543	11,952	3,511	8,441

Table 10. STOCKS OF LINTERS, BY TYPE OF ESTABLISHMENTS IN THE UNITED STATES: SEASON OF 1983 TO 1984

(Number of running bales)

Month	All establish- ments	Consuming establishments					Public storage and compresses	Oil mills ¹
		Total	Bleachers	Other consumers				
				Total	Pacific and Mountain States	All other States		
July 28, 1984.....	214,055	149,414	138,924	10,490	1,618	8,872	10,205	54,436
June 30, 1984.....	240,680	164,808	154,284	10,524	1,573	8,951	14,105	61,767
May 26, 1984.....	266,598	187,248	174,275	12,973	1,980	10,993	15,031	64,319
April 28, 1984.....	297,964	216,818	202,796	14,022	1,875	12,147	17,510	63,636
March 31, 1984.....	293,885	223,044	200,973	22,071	3,226	18,845	15,272	55,569
February 25, 1984.....	299,099	235,600	208,831	26,769	3,843	22,926	17,894	45,605
January 28, 1984.....	292,678	230,237	207,762	22,475	2,532	19,843	16,650	45,791
December 31, 1983.....	273,970	209,962	188,997	20,965	2,532	18,433	16,649	47,359
November 26, 1983.....	258,007	198,569	179,956	18,613	2,264	16,349	16,646	42,792
October 29, 1983.....	238,473	(D)	176,255	(D)	(D)	(D)	(D)	30,759
October 1, 1983.....	210,933	(D)	171,662	(D)	(D)	(D)	(D)	29,961
August 27, 1983.....	268,758	210,933	191,143	19,790	2,303	17,487	18,076	39,749

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Oil mill stocks in estimated running bales based on information reported in pounds.

DESCRIPTION OF SURVEY

Scope of Survey—This survey cover public warehouses holding cotton and raw linters and manufacturing plants consuming raw linters and cotton and manmade fiber staple on the cotton system.

Survey Methodology—The statistics shown in this publication are based on information collected by mail on Bureau of the Census monthly Forms M22N, Cotton and Linters in Public Storage; and M22P, Cotton, Manmade Fiber Staple, and Raw Linters. The data have been compiled from a cut-off sample of approximately 450 warehouses and 550 consumers, accounting for 95 percent of total commercial stocks and consumption. Approximately 100 small warehouses and 100 small consumers report annual data only. Monthly data for these small establishments are estimated based on data reported annually and the trend of those reporting monthly.

The annual summary report includes revisions of monthly data originally estimated (see "Survey Error" below) for small companies which only report annually.

Survey Error—Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 10 percent for any one data cell. Figures with imputation rates greater than 10 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data—Data may be revised as the result of corrected figures received from respondents, annual reports received for which imputations were originally made as described, or other corrections. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

EXPLANATION OF TERMS

Stocks Held by Consuming Establishments—Includes stocks of materials located in the mill, mill warehouse, or private storage place owned or leased by the mill as of the close of business on the last day of the reporting period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and stockpile cotton released by the General Services Administration. Excluded are material in process, material stored in public warehouses, battings and pads made from linters by others, and linters pulp.

Stocks Held at Public Storage—Includes stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of the crop. Included are cotton and raw linters as follows: on hand, for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage, for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. Excluded are cotton and raw linters in transit to or from the warehouse, stocks of cotton and linters waste, motes, etc., and stocks of cotton and linters at farms and gins.

Cotton System—This term originally referred to the equipment and machinery used in the process of manufacturing cotton fiber into yarn. The cotton spinning system is now also used extensively for manmade fiber and cotton/manmade fiber blends. Includes the general operations of opening, picking, carding, drawing, roving, and ring or open-end spinning.

Spindles—Includes rotors operating (open-end spinning). It does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period.

Consumption—Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; on the other hand, the export and import classification system is more materials oriented. Aside from the differences in the basic commodity classifications, there are additional problems involving import data, since there are a substantial number of imported commodities which are not produced in the United States or which are produced only in very small quantities and which, therefore, have no comparable domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to the problems mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation—There are different methods of valuation for the three types of data:

Domestic Output—Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.

Exports—Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance, and other charges to the export point.

Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.

Imports—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication in Quantity and Value of Output—Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Estimated Low-Valued Export and Import Transactions—The import statistics include estimated value data for shipments valued under \$251. Effective August 1982, value data for shipments valued under \$251 are estimated from factors based on the ratios of under \$251 shipments to individual country totals. Prior to August 1982, estimates were based on a 1-percent sample of documents for shipments valued under \$251. Effective with the statistics for March 1979, the lower limit of the value ranges for estimating data for low-value export shipments was raised from \$251 to \$501. Effective July 1981, the statistics for countries other than Canada reflect fully compiled data for shipments valued over \$500. Prior to July 1981, these data were fully compiled only for shipments valued \$1,000 and over, while shipments valued \$501 to \$999 were estimated, based on a 50-percent sample.

Manufacturers' Shipments, Not Specified by Kind—The value of manufacturers' shipments at the four-digit industry level often includes a small amount which is not distributed among the individual five-digit product classes. Export and import percentages at the more detailed levels might, therefore, be slightly overstated.

Time Lag Between Output and Exports—There will be a lag between the time a commodity is produced or shipped by the

producer and the time it is actually exported, especially when intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports—Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities—With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage—Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 States, the District of Columbia, and Puerto Rico).

HISTORICAL NOTE

Data on consumption of cotton have been collected by the Bureau of the Census since 1912. Historical data before 1959 may be obtained from Current Industrial Reports (called Facts for Industry) available at your local Federal Depository Library. A list of these libraries may be obtained from the Bureau of the Census regional offices:

Office	Telephone
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RELATED REPORTS

A monthly Current Industrial Report also is published in this series. The Bureau of the Census publishes the following related reports:

Series	Frequency	Title	Subject Area	Contact	Phone Number
Current Industrial Reports					
M22D	Monthly	Consumption on the Woolen System and Worsted Combing	Manufacturers' Shipments, Inventories, and Orders	Kathleen Menth	(301) 763-2575
MA22F.2	Annually	Spun Yarn Production			
Other Industry Reports			Census/ASM	Tom Lee	(301) 763-5152
M3-1	Monthly	Manufacturers' Shipments, Inventories, and Orders	To order a Census Bureau publication	Customer Services (DUSD)	(301) 763-4100
(AS)	Annually	Annual Survey of Manufactures (ASM)			
(MC)	Quinquennially	Census of Manufactures	Foreign Trade publication	Joyce Ware	(301) 763-5140
Foreign Trade Reports			U.S. Department of Agriculture	Millie Jones	(202) 447-8776
FT 410	Monthly	U.S. Exports—Schedule E—Commodity by Country			
ACKNOWLEDGEMENTS					
FT 135	Monthly	U.S. General Imports—Schedule A—Commodity by Country	This report was prepared in the Industry Division, Bureau of the Census, under the direction of Carole Ambler, Chief, Cur-		

CONTACT FOR DATA USERS

Subject Area	Contact	Phone Number
Current Industrial Report M22P	Bob Reinard	(301) 763-4476

ACKNOWLEDGEMENTS

This report was prepared in the Industry Division, Bureau of the Census, under the direction of Carole Ambler, Chief, Current Nondurables Branch, and Judy Dobbs, Chief, Textile and Apparel Section. Bob Reinard was directly responsible for the review of the data and preparation of the report. Gaylord Worden, Chief of the Division, and Thomas L. Mesenbourg, Assistant Chief for Current Industrial Reports, provided overall direction and coordination to this project.

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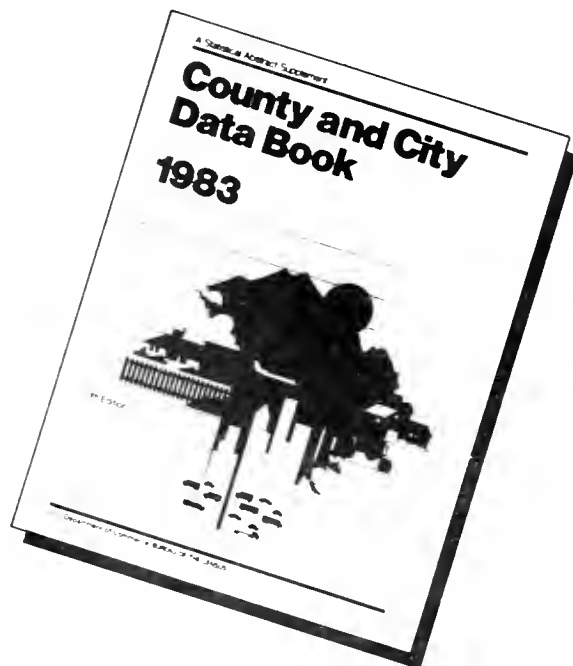
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U.S. Department of Commerce
BUREAU OF THE CENSUS

Consumption on the Cotton System and Stocks

JANUARY 1985

M22P(85)-6
Issued March 1985

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming

establishments and public warehouses. Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information appears on page 11.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1985									
January (4 weeks).....	19,341	19,176	165	5,763	826	4,937	5,948	64,260	270
1984									
December (5 weeks).....	18,860	18,691	169	5,772	845	4,927	5,789	69,876	274
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,449	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311
1982									
December (5 weeks).....	19,219	19,046	173	6,172	787	5,385	7,637	75,875	303

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Valerie Cherry, (301) 763-5809.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1985									
January (4 weeks).....	19,462	19,291	171	5,851	835	5,016	8,333	66,252	274
1984									
December (5 weeks).....	16,291	16,146	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	18,846	18,647	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323
1982									
December (5 weeks).....	17,009	16,856	153	5,404	681	4,723	11,799	75,647	270

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
January (4 weeks).....	79	55	80
1984			
December (5 weeks).....	77	56	80
November (4 weeks).....	75	53	80
October (4 weeks).....	79	64	86
September (5 weeks).....	79	65	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89
1982			
December (5 weeks).....	78	52	87

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	January 1985 (4 weeks)		December 1984 (5 weeks)		January 1984 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	389,252	195,777	407,272	204,842	469,441	234,355
By area and State:						
Cotton growing States.....	388,932	195,616	407,000	204,705	468,656	233,966
Alabama.....	44,873	22,563	59,644	29,995	51,877	25,991
Georgia.....	62,374	31,371	69,257	34,833	79,623	39,712
North Carolina.....	151,984	76,449	140,876	70,855	177,815	88,703
South Carolina.....	99,454	50,023	108,427	54,540	106,653	53,320
Tennessee.....	7,036	3,537	7,909	3,978	9,270	4,617
Texas.....	3,258	1,638	3,099	1,559	3,431	1,707
Virginia.....	10,398	5,230	7,989	4,017	12,687	6,336
Other States.....	9,555	4,805	9,799	4,928	27,300	13,580
Rest of United States.....	320	161	272	137	785	389
By type of cotton:						
American upland.....	385,819	194,050	403,644	203,017	464,571	231,920
Staple less than 1 inch in length.....	11,856	5,964	16,629	8,366	13,880	6,925
1 inch and 1-1/32 inch staples.....	81,683	41,050	88,315	44,382	109,928	55,049
1-1/16 inch and 1-3/32 inch staples.....	247,747	124,640	259,573	130,590	294,617	146,879
Staples longer than 1-3/32 inch.....	31,595	15,893	33,658	16,929	33,997	16,993
Staples not specified by kind.....	12,938	6,503	15,469	7,750	12,149	2,435
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	3,433	1,727	3,628	1,825	4,870	2,435
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	117,015	(X)	125,205	(X)	147,194
Cellulosic (rayon and acetate).....	(X)	16,700	(X)	18,531	(X)	20,070
Noncellulosic.....	(X)	100,315	(X)	106,674	(X)	127,124
Nylon.....	(X)	4,400	(X)	6,360	(X)	7,821
Acrylic and modacrylic.....	(X)	9,420	(X)	9,444	(X)	11,145
Polyester.....	(X)	85,753	(X)	89,866	(X)	107,112
Other manmade fiber.....	(X)	742	(X)	1,004	(X)	1,046

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹ Revised by 5 percent or more from previously published figures. (X) Not applicable.

² Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³ Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for January 1985; 33,995 lbs. for December 1984; and 30,829 lbs. for January 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	January 26, 1985		December 29, 1984		January 28, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	752,963	378,586	682,638	343,390	647,392	323,758
Cotton growing States.....	751,722	377,962	681,454	342,794	646,335	323,228
Alabama.....	138,806	69,812	128,560	64,659	124,649	62,422
Georgia.....	94,071	47,315	80,818	40,643	80,331	40,085
North Carolina.....	266,610	134,006	235,369	118,431	205,140	102,766
South Carolina.....	211,380	106,284	195,781	98,478	199,265	99,502
Tennessee.....	14,678	7,382	16,591	8,344	8,143	4,071
Texas.....	6,742	3,390	5,388	2,710	6,161	3,080
Virginia.....	10,385	5,222	11,442	5,755	11,040	5,511
Other States.....	9,050	4,551	7,505	3,774	11,606	5,791
Rest of United States.....	1,241	624	1,184	596	1,057	530
By type of cotton:						
American upland.....	742,639	373,421	672,397	338,266	636,745	318,435
American-Pima, Sea Island, and other domestic cotton.....	9,702	4,855	9,382	4,695	9,982	4,991
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	622	310	859	429	665	332
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	66,252	(X)	71,120	(X)	92,384
Cellulosic (rayon and acetate).....	(X)	10,132	(X)	11,699	(X)	15,528
Noncellulosic.....	(X)	56,120	(X)	59,421	(X)	76,856
Nylon.....	(X)	2,214	(X)	1,859	(X)	3,116
Acrylic and modacrylic.....	(X)	7,269	(X)	8,137	(X)	9,407
Polyester.....	(X)	45,442	(X)	48,357	(X)	63,346
Other manmade fiber.....	(X)	1,195	(X)	1,068	(X)	987

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹ Revised by 5 percent or more from previously published figures. (X) Not applicable.

² Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	January 26, 1985	December 29, 1984 ^r	November 24, 1984 ^r	January 28, 1984
Domestic and foreign cotton ¹	7,580,218	7,551,330	6,321,423	7,524,607
By State:				
Alabama.....	248,819	328,483	334,158	338,998
Arkansas.....	347,479	475,225	403,957	393,731
California.....	1,707,667	1,837,217	1,600,587	1,445,120
Georgia.....	173,982	187,533	175,662	148,697
Louisiana.....	513,897	638,391	653,475	614,595
Mississippi.....	990,776	1,127,746	1,042,429	731,466
Missouri.....	110,591	129,270	123,331	150,423
North Carolina.....	152,187	141,594	124,224	106,258
South Carolina.....	242,530	133,271	117,628	164,616
Tennessee.....	297,380	357,704	327,900	338,170
Texas.....	2,037,120	1,555,743	882,067	2,372,808
Other States.....	607,790	639,153	536,005	375,828
By type of cotton:				
American-upland.....	7,291,805	7,425,216	6,236,512	7,406,383
American-Pima, Sea Island, and other domestic cotton...	288,413	126,114	84,911	118,224
Foreign cotton ²	(3)	(3)	(3)	(3)

^rRevised by 5 percent or more from previously published figures.¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.³Foreign cotton has been combined with American Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	January 1985 (4 weeks)	December 1984 (5 weeks)	January 1984 (4 weeks)
Consumption.....	Running bales	58,171	70,253	60,339
Bleachers: Running bales.....	..do.....	52,430	63,678	49,605
Gross weight.....	M lbs.....	32,928	39,669	30,328
Other consumers.....	Running bales	5,241	6,575	10,734
Pacific and Mountain States.....	..do.....	1,842	2,491	3,410
All other States.....	..do.....	3,399	4,084	7,324
Stocks (end of period).....	Running bales	260,867	244,694	292,678
Bleachers: Running bales.....	..do.....	178,787	154,012	207,762
Gross weight.....	M lbs.....	111,293	95,982	130,701
Other consumers.....	Running bales	8,953	9,449	22,475
Pacific and Mountain States.....	..do.....	1,707	1,691	2,532
All other States.....	..do.....	7,246	7,758	19,843
Public storage and compresses.....	..do.....	7,084	6,725	16,650
Oil mills ¹.....	..do.....	66,043	74,508	45,791

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JANUARY 1985				
United States.....	14,088	4,887	1,751	6,245
By State:				
Alabama.....	1,540	590	72	655
Georgia.....	1,667	698	102	712
North Carolina.....	4,764	2,011	890	1,544
South Carolina.....	4,883	1,249	560	2,797
Tennessee.....	441	199	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	476	113	(D)	(D)
Other States.....	186	(D)	37	(D)
By type:				
Ring spindles.....	13,868	4,772	1,735	6,166
Open end position.....	220	115	16	79
DECEMBER 1984				
United States.....	14,330	4,958	1,773	6,371
By State:				
Alabama.....	1,566	609	72	679
Georgia.....	1,676	713	105	672
North Carolina.....	4,876	2,046	918	1,609
South Carolina.....	4,915	1,250	558	2,832
Tennessee.....	441	185	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	511	110	(D)	(D)
Other States.....	214	(D)	31	(D)
By type:				
Ring spindles.....	14,108	4,842	1,757	6,293
Open end position.....	222	116	16	78

(D) Data withheld to avoid disclosing figures for individual companies.

† Revised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JANUARY 1985				
United States.....	5,742	2,051	760	2,931
Alabama.....	496	214	31	251
Georgia.....	611	238	49	324
North Carolina.....	2,005	806	428	771
South Carolina.....	2,204	635	213	1,356
Tennessee.....	161	86	31	44
Texas.....	44	3	(D)	(D)
Virginia.....	177	45	(D)	(D)
Other States.....	44	24	(D)	(D)
DECEMBER 1984				
United States.....	6,163	2,270	782	3,111
Alabama.....	648	288	35	325
Georgia.....	652	241	49	362
North Carolina.....	1,994	842	423	729
South Carolina.....	2,419	713	236	1,470
Tennessee.....	184	115	27	42
Texas.....	36	3	(D)	(D)
Virginia.....	172	33	(D)	(D)
Other States.....	58	35	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

† Revised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
JANUARY 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	384,252	278,718	77,783	32,751
Stocks.....	..do.....	752,963	530,633	180,879	41,451
Manmade fiber staple:					
Consumption.....	M lbs.....	117,015	71,630	23,483	21,902
Stocks.....	..do.....	66,252	34,325	16,291	15,636
Cellulosic:					
Consumption.....	..do.....	16,700	9,882	3,841	2,977
Stocks.....	..do.....	10,132	4,300	3,834	1,998
Noncellulosic:					
Consumption.....	..do.....	100,315	61,748	19,642	18,925
Stocks.....	..do.....	56,120	30,025	12,457	13,638
Spindle activity:					
Spindles in place.....	Thousands.....	14,088	9,253	3,547	1,288
Active spindles.....	..do.....	12,883	8,488	3,232	1,163
Hours operated.....	Millions.....	5,742	3,943	1,279	520
DECEMBER 1984 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	407,272	297,658	79,823	^r 29,791
Stocks.....	..do.....	682,638	490,846	150,516	^r 41,276
Manmade fiber staple:					
Consumption.....	M lbs.....	125,205	79,357	25,005	20,843
Stocks.....	..do.....	71,120	37,359	17,860	15,901
Cellulosic:					
Consumption.....	..do.....	18,531	11,256	4,138	^r 3,137
Stocks.....	..do.....	11,699	4,910	3,961	^r 2,828
Noncellulosic:					
Consumption.....	..do.....	106,674	68,101	20,867	17,706
Stocks.....	..do.....	59,421	32,449	13,899	13,073
Spindle activity:					
Spindles in place.....	Thousands.....	14,330	9,398	3,566	1,366
Active spindles.....	..do.....	13,102	8,654	3,258	1,190
Hours operated.....	Millions.....	6,163	4,306	1,326	531

^rRevised by 5 percent or more from previously published figures.¹January is a 4 week period ending January 26, 1985; December 1984 is a 5 week period ending December 29, 1984.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	December 1984	November 1984	Cotton season 5 month through November 1984
COTTON			
Total.....	628,616	484,357	2,120,900
Canada.....	17,839	20,812	87,399
India.....	-	-	-
South Vietnam.....	-	-	-
Indonesia.....	23,907	29,325	114,085
Republic of Philippines.....	2,314	4,896	18,852
Republic of Korea.....	117,225	90,920	411,254
China-Taiwan.....	43,475	32,730	109,000
Japan.....	167,480	174,124	556,310
Other countries.....	256,376	131,550	824,000
LINTERS			
Total.....	18,178	11,303	52,022
Canada.....	587	735	4,058
Mexico.....	1,921	1,670	3,814
United Kingdom.....	2,666	2,146	8,197
Federal Republic of Germany.....	1,613	2,818	12,431
Japan.....	6,223	3,354	14,006
Other countries.....	5,168	580	9,516
MANMADE FIBER STAPLE AND TOW			
Total.....	54,393	51,760	217,670
Canada.....	3,932	4,437	26,940
Brazil.....	32	40	115
United Kingdom.....	103	367	948
Netherlands.....	36	520	1,328
Belgium.....	972	660	4,204
Federal Republic of Germany.....	121	44	791
Switzerland.....	19	3	38
U.S.S.R.....	-	-	-
Hong Kong.....	970	1,092	4,669
Japan.....	168	240	1,286
Australia.....	236	399	1,949
Other countries.....	47,804	43,958	175,402

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	December 1984	November 1984	Cotton season 5 month through December 1984
COTTON			
Total.....	429	2	4,315
Mexico.....	353	-	2,117
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	38
Egypt.....	-	-	1,919
Sudan.....	-	2	2
Other countries.....	76	-	239
LINTERS			
Total.....	13,837	4,444	57,249
Mexico.....	2,555	3,420	9,631
Brazil.....	11,158	1,024	19,550
Other countries.....	124	-	28,068
MANMADE FIBER STAPLE AND TOW			
Total.....	7,555	9,069	40,125
Canada.....	1,846	1,651	8,230
United Kingdom.....	450	1,355	3,637
France.....	5	69	677
Federal Republic of Germany.....	1,133	2,084	7,861
Austria.....	79	61	473
Switzerland.....	1	9	91
Italy.....	1,972	447	3,962
Japan.....	441	844	4,251
Other countries.....	1,628	2,549	10,943

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1984/85 estimate	1983/84 preliminary	1982/83
Supply.....	100.7	93.7	93.6
Stocks, August ¹	24.7	26.1	26.1
Production.....	76.0	67.6	67.5
Distribution.....	100.7	93.7	94.0
Consumption.....	70.4	69.0	67.9
Stocks, July 31.....	30.3	24.7	26.1
Difference ¹	-	-	0.4

- Represents zero.

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28

DESCRIPTION OF SURVEY

Scope of Survey. This survey covers public warehouses holding cotton and raw linters and manufacturing plants consuming raw linters and cotton and manmade fiber staple on the cotton system.

Survey Methodology. The statistics shown in this publication are based on information collected by mail on Bureau of the Census monthly Forms M22N, Cotton and Linters in Public Storage; and M22P, Cotton, Manmade Fiber Staple, and Raw Linters. The data have been compiled from a cut-off sample of approximately 370 warehouses and 525 consumers, accounting for 95 percent of total commercial stocks and consumption. Approximately 25 small warehouses and 75 small consumers report annual data only. Monthly data for these small establishments are estimated based on data reported annually and the trend of those reporting monthly.

Survey Error. Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 10 percent for any one data cell. Figures with imputation rates greater than 10 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data, however, increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data. Statistics for previous months may be revised as the result of corrected data from respondents, including the receipt of late reports for which imputations were made as described above. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

Reporting Period Adjustment. The data are adjusted for the number of working days in the reporting period to compensate for differences in individual company reporting patterns, i.e., calendar month, 4-week, 5-week periods. The data are adjusted to reflect the time period shown in table 12.

Seasonal Adjustment. This report presents seasonally adjusted data in table 1A for selected series shown in table 1B. The data were seasonally adjusted using the X-11 variant of the Bureau of the Census Method II seasonal adjustment program. This seasonal adjustment program is a ratio-to-moving average method. The seasonal adjustment program largely eliminates the effect of seasonal variations (intra-year variations repeated constantly from year to year) within the series. The seasonally adjusted data provide a better measure of the month-to-month

variations which are due to factors other than seasonal patterns than do the unadjusted (original) data.

EXPLANATION OF TERMS

Stocks Held by Consuming Establishments—Includes stocks of materials located in the mill, mill warehouse, or private storage place owned or leased by the mill as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and stockpile cotton released by the General Services Administration. Excluded are material in process, material stored in public warehouses, battings and pads made from linters by others, and linters pulp.

Stocks Held at Public Storage—Includes stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of the crop. Included are cotton and raw linters as follows: on hand, for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage, for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. Excluded are cotton and raw linters in transit to or from the warehouse, stocks of cotton and linters waste, motes, etc., and stocks of cotton and linters at farms and gins.

Cotton System—This term originally referred to the equipment and machinery used in the process of manufacturing cotton fiber into yarn. The cotton spinning system is now also used extensively for manmade fiber and cotton/manmade fiber blends. Includes the general operations of opening, picking, carding, drawing, roving, and ring or open-end spinning.

Spindles—Includes rotors operating (open-end spinning). It does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period.

Consumption—Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; whereas, the export and import classification system is more materials oriented. Aside from the differences in the basic commodity classifications, there are additional

problems involving import data, since there are a substantial number of imported commodities which are not produced in the United States or which are produced only in very small quantities and which, therefore, have no comparable domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to the problems mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation. There are different methods of valuation for the three types of data:

- **Domestic Output**—Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.
- **Exports**—Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance and other charges to the export point.

Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.

- **Imports**—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication in Quantity and Value of Output. Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Low-Value Export and Import Transactions. Detailed commodity information is not included for individual export shipments valued at not more than \$1,000. Generally, detailed commodity information is not included for individual import shipments valued at not more than \$1,000. For textiles and textile products, gloves, footwear, and miscellaneous rubber and plastics products, detailed commodity information is not included for individual import shipments valued at not more than \$250. This is believed to have only negligible effects on the statistics for the bulk of the commodities.

Manufacturers' Shipments, Not Specified by Kind. The value of manufacturers' shipments at the four-digit industry level often includes a small amount which is not distributed among the individual five-digit product classes. Export and import percentages at the more detailed levels might, therefore, be slightly overstated.

Time Lag Between Output and Exports. There will be a lag between the time a commodity is produced or shipped by the producer and the time it is actually exported, especially when intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports. Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities. With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage. Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 States, the District of Columbia, and Puerto Rico).

RELATED REPORTS

An annual Current Industrial Report also is published in this series. The annual report summarizes monthly figures and incorporates known revisions in the series for both the current and previous year. It also provides a single reference copy to replace the monthly publications.

The Bureau of the Census publishes the following related reports:

Series	Frequency	Title
<i>Current Industrial Reports</i>		
M22D	Monthly	<i>Consumption on the Woolen System and Worsted Combing</i>
MA22F.2	Annually	<i>Spun Yarn Production</i>
<i>Other Industry Reports</i>		
M3-1	Monthly	<i>Manufactures' Shipments, Inventories, and Orders</i>
(AS)	Annually	<i>Annual Survey of Manufactures (ASM)</i>
(MC)	Quinquennially	<i>Census of Manufactures</i>

Foreign Trade Reports

Series	Frequency	Title	Subject Area	Contact	Phone Number
FT410	Monthly	<i>U.S. Exports—Schedule E-Commodity by Country</i>	Manufacturers' Shipments, Inventories, and Orders	Kathleen Menth	(301) 763-2575
FT135	Monthly	<i>U.S. General Imports Schedule A-Commodity by Country</i>	Census/ASM	Tom Lee	(301) 763-5152
			To order a Census publication	Customer Services (DUSD)	(301) 763-4100
			Foreign Trade publication	Joyce Ware	(301) 763-5140
			U.S. Department of Agriculture	Janet Gray	(202) 447-8776

CONTACT FOR DATA USERS

Subject Area	Contact	Phone Number
Current Industrial Report M22P	Robert Reinard	(301) 763-4476

Four 3D perspective drawings of boxes, each representing a different type of information product. The first box on the left is labeled 'Reports' and contains a stack of papers. The second box is labeled 'Microfiche' and contains a microfiche card. The third box is labeled 'Computer Tapes' and contains three magnetic tape reels. The fourth box on the right is labeled 'Maps' and contains a map of the United States. Each box is shown from a three-quarter view, giving it a three-dimensional appearance.

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Consumption on the Cotton System and Stocks

FEBRUARY 1985

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(85)-7
Issued April 1985

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton ²	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellu-losic	Noncellu-losic			
1985									
February (4 weeks).....	19,120	18,953	167	5,889	854	5,035	5,778	65,129	292
January (4 weeks).....	19,206	19,040	166	5,805	835	4,970	5,882	65,153	283
1984									
December (5 weeks).....	18,860	18,691	169	5,772	845	4,927	5,789	69,876	274
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,449	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.
²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Valerie Cherry, (301) 763-5809.

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Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
February (4 weeks).....	78	56	81
January (4 weeks).....	74	55	80
1984			
December (5 weeks).....	77	54	80
November (4 weeks).....	75	53	80
October (4 weeks).....	79	64	86
September (5 weeks).....	79	63	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	80	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	71	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	61	101
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	61	98
April (4 weeks).....	86	61	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	99

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	February 1985 (4 weeks)		January 1985 (5 weeks)		February 1984 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	400,386	201,332	386,513	194,365	447,557	223,107
By area and State:						
Cotton growing States.....	399,957	201,116	386,129	194,172	446,947	222,803
Alabama.....	51,215	25,751	43,519	21,881	60,246	30,035
Georgia.....	65,944	33,157	64,396	32,383	83,360	41,679
North Carolina.....	153,622	77,260	148,908	74,875	164,460	81,736
South Carolina.....	99,840	50,200	98,855	49,720	103,620	51,714
Tennessee.....	6,256	3,145	7,036	3,537	8,615	4,316
Texas.....	3,919	1,970	3,462	1,741	3,511	1,752
Virginia.....	10,005	5,030	10,398	5,230	11,318	5,673
Other States.....	9,156	4,603	9,555	4,805	11,817	5,898
Rest of United States.....	429	216	384	193	610	304
By type of cotton:						
American upland.....	396,878	199,577	383,080	192,638	442,626	220,667
Staple less than 1 inch in length.....	12,293	6,182	11,856	5,964	13,440	6,701
1 inch and 1-1/32 inch staples.....	94,598	47,526	82,566	41,472	102,724	51,154
1-1/16 inch and 1-3/32 inch staples.....	245,232	123,361	249,849	125,684	285,545	143,132
Staples longer than 1-3/32 inch.....	35,348	17,778	31,596	15,893	30,953	15,416
Staples not specified by kind.....	9,407	4,730	7,213	3,625	8,528	4,264
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	3,508	1,755	3,433	1,727	4,931	2,440
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	124,889	(X)	117,882	(X)	151,576
Cellulosic (rayon and acetate).....	(X)	17,546	(X)	16,888	(X)	23,244
Noncellulosic.....	(X)	107,343	(X)	100,994	(X)	128,332
Nylon.....	(X)	4,766	(X)	4,441	(X)	7,950
Acrylic and modacrylic.....	(X)	10,954	(X)	9,656	(X)	11,524
Polyester.....	(X)	90,491	(X)	86,000	(X)	107,444
Other manmade fiber.....	(X)	1,132	(X)	897	(X)	1,414

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for February 1985; 34,488 lbs. for January 1985; and 30,829 lbs. for January 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	February 23, 1985		January 26, 1985		February 25, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	864,682	434,820	812,484	408,532	712,651	356,380
Cotton growing States.....	863,338	434,144	811,270	407,922	711,299	355,711
Alabama.....	144,709	72,775	138,961	69,883	141,106	70,403
Georgia.....	94,139	47,353	91,532	46,042	93,844	47,208
North Carolina.....	326,761	164,288	324,462	163,117	224,537	112,377
South Carolina.....	252,574	127,019	215,082	108,145	210,064	104,762
Tennessee.....	17,768	8,936	14,678	7,382	10,746	5,386
Texas.....	7,690	3,867	7,120	3,580	7,875	3,961
Virginia.....	10,726	5,393	10,385	5,222	13,254	6,668
Other States.....	8,971	4,513	9,050	4,551	9,873	4,496
Rest of United States.....	1,344	676	1,214	610	1,352	669
By type of cotton:						
American upland.....	855,430	430,193	802,160	403,366	701,803	350,955
American-Pima, Sea Island, and other domestic cotton.....	8,599	4,301	9,702	4,855	10,217	5,109
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	653	326	622	311	631	316
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	67,930	(X)	67,173	(X)	95,277
Cellulosic (rayon and acetate).....	(X)	10,609	(X)	10,112	(X)	15,173
Noncellulosic.....	(X)	57,321	(X)	57,061	(X)	80,104
Nylon.....	(X)	2,413	(X)	2,214	(X)	4,955
Acrylic and modacrylic.....	(X)	8,169	(X)	7,450	(X)	10,965
Polyester.....	(X)	45,543	(X)	46,235	(X)	63,508
Other manmade fiber.....	(X)	1,196	(X)	1,162	(X)	676

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	February 23, 1985	January 26, 1985	February 25, 1984
Domestic and foreign cotton ¹	6,554,565	7,427,165	6,359,444
By State:			
Alabama.....	271,052	298,192	321,773
Arizona/New Mexico.....	473,516	583,823	(2)
Arkansas.....	328,29	397,480	309,252
California.....	1,415,064	1,621,621	1,273,555
Florida/Georgia.....	160,898	231,459	(2)
Louisiana.....	445,345	539,032	496,254
Mississippi.....	871,909	986,060	599,601
Missouri.....	83,275	103,768	117,132
North Carolina.....	154,053	150,031	109,020
Oklahoma/Texas.....	1,948,751	2,184,466	1,953,893
South Carolina.....	137,993	135,745	163,103
Tennessee.....	265,119	297,380	293,209
Other States.....	-	-	415,759
By type of cotton:			
American-upland.....	6,408,469	7,296,416	6,255,611
American-Pima, Sea Island, and other domestic cotton... }	146,096	130,749	103,833
Foreign cotton ³			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.² Included in other States.³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	February 1985 (4 weeks)	January 1985 (4 weeks)	February 1984 (4 weeks)
Consumption.....	Running bales	66,605	58,268	65,157
Bleachers: Running bales.....	..do.....	60,850	52,944	51,224
Gross weight.....	M lbs.....	37,846	32,935	31,376
Other consumers.....	Running bales	5,755	5,324	13,933
Pacific and Mountain States.....	..do.....	1,985	1,897	4,293
All other States.....	..do.....	3,770	3,427	9,640
Stocks (end of period).....	Running bales	295,615	261,026	299,099
Bleachers: Running bales.....	..do.....	202,568	178,787	208,831
Gross weight.....	M lbs.....	126,034	111,293	134,219
Other consumers.....	Running bales	8,688	8,934	26,769
Pacific and Mountain States.....	..do.....	1,541	1,634	3,843
All other States.....	..do.....	7,147	7,300	22,926
Public storage and compresses.....	..do.....	5,110	7,084	17,894
Oil mills ¹.....	..do.....	79,249	66,221	45,605

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
FEBRUARY 1985				
United States.....	13,939	4,790	1,808	6,180
By State:				
Alabama.....	1,495	588	80	671
Georgia.....	1,651	673	107	693
North Carolina.....	4,746	2,034	934	1,520
South Carolina.....	4,850	1,179	567	2,772
Tennessee.....	416	179	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	468	106	(D)	(D)
Other States.....	182	(D)	29	(D)
By type:				
Ring spindles.....	13,717	4,667	1,789	6,100
Open end position.....	222	123	19	80
JANUARY 1985				
United States.....	14,000	4,870	1,796	6,198
By State:				
Alabama.....	1,497	588	72	658
Georgia.....	1,658	694	102	708
North Carolina.....	4,745	2,010	943	1,523
South Carolina.....	4,856	1,239	561	2,776
Tennessee.....	441	199	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	476	113	(D)	(D)
Other States.....	196	(D)	28	(D)
By type:				
Ring spindles.....	13,780	4,748	1,777	6,119
Open end position.....	220	122	19	79

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

[†]Revised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
FEBRUARY 1985				
United States.....	6,046	2,163	792	3,091
Alabama.....	592	234	38	320
Georgia.....	636	246	53	337
North Carolina.....	2,132	883	446	803
South Carolina.....	2,272	648	209	1,415
Tennessee.....	159	73	36	50
Texas.....	43	3	(D)	(D)
Virginia.....	164	49	(D)	(D)
Other States.....	48	27	(D)	(D)
JANUARY 1985				
United States.....	5,715	2,047	765	2,903
Alabama.....	496	213	31	252
Georgia.....	602	229	49	324
North Carolina.....	2,002	808	435	759
South Carolina.....	2,188	636	211	1,341
Tennessee.....	161	86	31	44
Texas.....	42	3	(D)	(D)
Virginia.....	178	45	(D)	(D)
Other States.....	46	27	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

[†]Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
FEBRUARY 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	400,386	289,246	80,320	30,820
Stocks.....	..do.....	864,682	635,254	183,375	46,053
Manmade fiber staple:					
Consumption.....	M lbs.....	124,889	76,580	25,111	23,198
Stocks.....	..do.....	67,930	33,409	17,233	17,288
Cellulosic:					
Consumption.....	..do.....	17,546	10,293	4,077	3,176
Stocks.....	..do.....	10,609	4,601	4,096	1,912
Noncellulosic:					
Consumption.....	..do.....	107,343	66,287	21,034	20,022
Stocks.....	..do.....	57,321	28,808	13,137	15,376
Spindle activity:					
Spindles in place.....	Thousands.....	13,939	9,183	3,478	1,278
Active spindles.....	..do.....	12,556	8,192	3,198	1,166
Hours operated.....	Millions.....	6,046	4,086	1,387	573
JANUARY 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	386,513	275,808	78,065	32,640
Stocks.....	..do.....	r812,484	r590,945	179,869	41,670
Manmade fiber staple:					
Consumption.....	M lbs.....	117,882	71,788	23,508	22,586
Stocks.....	..do.....	67,173	35,309	16,121	15,743
Cellulosic:					
Consumption.....	..do.....	16,888	10,033	3,843	3,012
Stocks.....	..do.....	10,112	4,276	3,837	1,999
Noncellulosic:					
Consumption.....	..do.....	100,994	61,755	19,665	19,574
Stocks.....	..do.....	57,061	31,033	12,284	13,744
Spindle activity:					
Spindles in place.....	Thousands.....	14,000	9,199	3,496	1,305
Active spindles.....	..do.....	12,864	8,470	3,212	1,182
Hours operated.....	Millions.....	5,715	3,910	1,281	524

^rRevised by 5 percent or more from previously published figures.

¹February is a 4 week period ending February 23, 1985; January 1985 is a 4 week period ending January 26, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 63+ pound equivalent bales; staple in thousand pounds)

Country to which exported	January 1985	December 1984	Cotton season 6 month through January 1985
COTTON			
Total.....	792,600	628,616	2,913,500
Canada.....	18,095	17,839	105,494
India.....	292	-	292
South Vietnam.....	-	-	-
Indonesia.....	28,327	23,907	142,412
Republic of Philippines.....	7,394	2,314	26,246
Republic of Korea.....	139,139	117,225	550,393
China-Taiwan.....	55,762	43,475	164,762
Japan.....	234,173	167,480	790,483
Other countries.....	309,418	256,376	1,133,418
LINTERS			
Total.....	15,711	18,178	67,733
Canada.....	1,100	587	5,158
Mexico.....	-	1,921	3,814
United Kingdom.....	1,206	2,666	9,403
Federal Republic of Germany.....	3,095	1,613	15,526
Japan.....	7,232	6,223	21,238
Other countries.....	3,078	5,168	12,594
MANMADE FIBER STAPLE AND TOW			
Total.....	57,893	54,393	275,563
Canada.....	5,464	3,932	32,404
Brazil.....	20	32	135
United Kingdom.....	316	103	1,264
Netherlands.....	400	36	1,728
Belgium.....	976	972	5,180
Federal Republic of Germany.....	175	121	966
Switzerland.....	1	19	39
U.S.S.R.....	-	-	-
Hong Kong.....	1,315	970	5,984
Japan.....	282	168	1,568
Australia.....	590	236	2,539
Other countries.....	48,354	47,804	223,756

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	January 1985	December 1984	Cotton season 6 month through January 1985
COTTON			
Total.....	2,249	429	6,564
Mexico.....	2,043	353	4,160
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	38
Egypt.....	-	-	1,919
Sudan.....	-	-	2
Other countries.....	206	76	445
LINTERS			
Total.....	3,726	13,837	60,975
Mexico.....	1,505	2,555	11,136
Brazil.....	57	11,158	19,607
Other countries.....	2,164	124	30,232
MANMADE FIBER STAPLE AND TOW			
Total.....	8,546	7,555	48,671
Canada.....	1,985	1,846	10,215
United Kingdom.....	320	450	3,957
France.....	657	5	1,334
Federal Republic of Germany.....	1,258	1,133	9,119
Austria.....	62	79	535
Switzerland.....	18	1	109
Italy.....	472	1,972	4,434
Japan.....	716	441	4,967
Other countries.....	3,058	1,628	14,001

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1984/85 estimate	1983/84 preliminary	1982/83
Supply.....	108.8	92.5	92.9
Stocks, August ¹	24.5	24.9	25.4
Production.....	84.3	67.6	67.5
Distribution.....	108.3	93.2	92.9
Consumption.....	69.7	68.7	68.0
Stocks, July 31.....	38.6	24.5	24.9
Difference ¹	-0.5	0.7	-

- Represents zero.

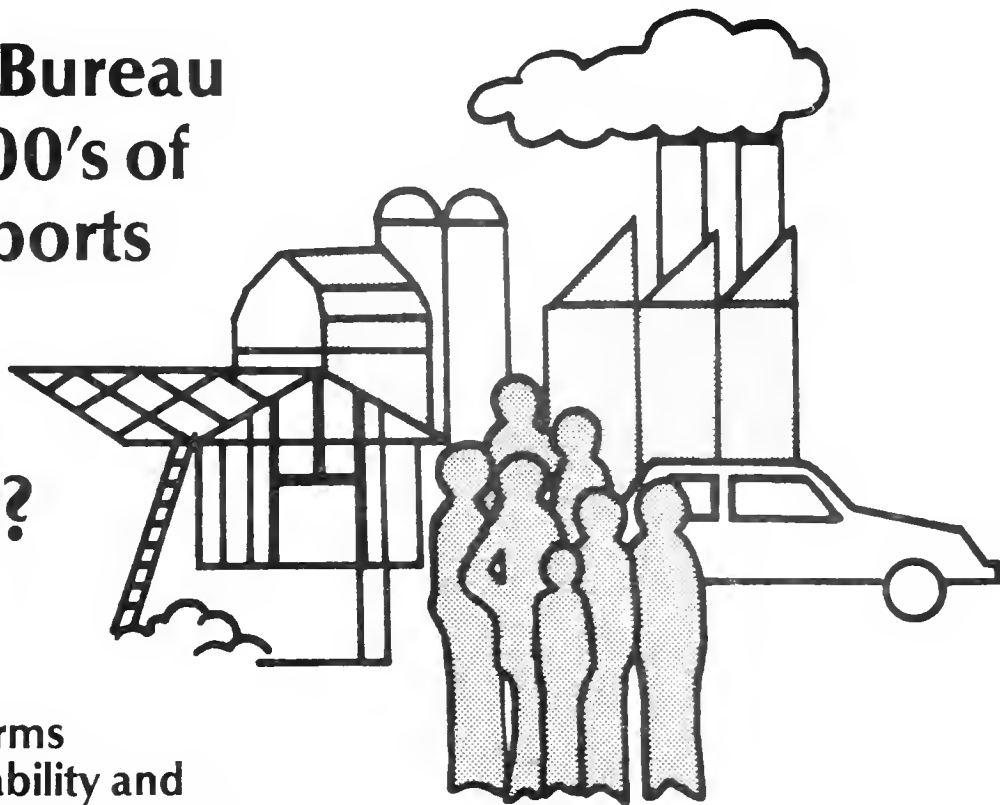
¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28

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22 P (85)-8



Consumption on the Cotton System and Stocks

MARCH 1985

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(85)-8
Issued May 1985

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton ²	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1985									
March (5 weeks).....	19,638	19,480	158	5,766	874	4,892	5,676	65,363	290
February (4 weeks).....	19,372	19,204	168	5,916	858	5,058	5,776	65,139	295
January (4 weeks).....	19,206	19,040	166	5,805	835	4,970	5,954	65,153	283
1984									
December (5 weeks).....	18,860	18,691	169	5,772	845	4,927	5,789	69,876	274
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,449	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	325
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	70,348	311

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1985									
March (5 weeks).....	20,437	20,259	178	6,049	917	5,132	6,527	67,128	300
February (4 weeks).....	20,283	20,107	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,326	19,154	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,291	16,146	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	18,846	18,647	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
March (5 weeks).....	80	58	79
February (4 weeks).....	79	57	82
January (4 weeks).....	78	55	80
1984			
December (5 weeks).....	77	56	80
November (4 weeks).....	75	53	80
October (4 weeks).....	79	64	86
September (5 weeks).....	79	65	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	March 1985 (5 weeks)		February 1985 (4 weeks)		March 1984 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	510,940	256,978	405,656	203,992	547,564	273,236
By area and State:						
Cotton growing States.....	510,577	256,795	405,209	203,767	546,518	272,718
Alabama.....	71,306	35,856	51,082	25,884	68,484	34,057
Georgia.....	86,174	43,332	68,334	34,360	100,251	50,256
North Carolina.....	191,213	96,193	154,762	77,841	205,393	102,240
South Carolina.....	126,396	63,572	101,418	50,994	126,688	63,217
Tennessee.....	8,348	4,197	6,533	3,285	11,772	5,890
Texas.....	4,603	2,314	3,919	1,970	4,660	2,343
Virginia.....	11,794	5,929	10,005	5,030	12,492	6,279
Other States.....	10,743	5,402	9,156	4,603	16,778	8,436
Rest of United States.....	363	183	447	225	1,046	518
By type of cotton:						
American upland.....	506,483	254,736	402,135	202,233	540,777	269,880
Staple less than 1 inch in length.....	17,081	8,590	11,322	5,694	17,581	8,804
1 inch and 1-1/32 inch staples.....	120,460	60,545	95,099	47,796	121,929	61,035
1-1/16 inch and 1-3/32 inch staples.....	318,117	160,039	250,246	125,876	342,457	170,700
Staples longer than 1-3/32 inch.....	38,478	19,352	35,348	17,778	43,604	21,718
Staples not specified by kind.....	12,347	6,210	10,120	5,089	15,206	7,623
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,457	2,242	3,521	1,759	6,787	3,356
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	151,242	(X)	125,480	(X)	187,183
Cellulosic (rayon and acetate).....	(X)	22,930	(X)	17,625	(X)	27,803
Noncellulosic.....	(X)	128,312	(X)	107,855	(X)	159,380
Nylon.....	(X)	5,222	(X)	4,606	(X)	8,297
Acrylic and modacrylic.....	(X)	14,831	(X)	11,098	(X)	16,561
Polyester.....	(X)	106,841	(X)	91,026	(X)	133,044
Other manmade fiber.....	(X)	1,418	(X)	1,125	(X)	1,478

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for March 1985; 35,926 lbs. for February 1985; and 31,673 lbs. for February 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	March 30, 1985		February 23, 1985		March 31, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	883,037	444,099	874,557	439,835	740,525	370,648
Cotton growing States.....	881,564	443,358	873,220	439,162	739,191	369,982
Alabama.....	139,001	69,905	143,918	72,375	149,864	75,260
Georgia.....	91,646	46,097	92,901	46,728	90,533	45,365
North Carolina.....	333,857	167,910	335,606	168,790	230,415	114,975
South Carolina.....	269,306	135,433	255,405	128,443	224,648	112,555
Tennessee.....	19,312	9,712	18,003	9,053	11,570	5,780
Texas.....	7,842	3,944	7,690	3,867	8,277	4,130
Virginia.....	12,183	6,126	10,726	5,393	13,093	6,554
Other States.....	8,417	4,231	8,971	4,513	10,791	5,363
Rest of United States.....	1,473	741	1,337	673	1,334	666
By type of cotton:						
American upland.....	874,050	439,599	865,400	435,248	727,710	364,259
American-Pima, Sea Island, and other domestic cotton.....	8,436	4,224	8,534	4,275	11,985	5,974
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	551	276	623	312	958	480
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	67,128	(X)	67,940	(X)	89,121
Cellulosic (rayon and acetate).....	(X)	11,115	(X)	10,896	(X)	15,098
Noncellulosic.....	(X)	56,013	(X)	57,044	(X)	74,023
Nylon.....	(X)	1,701	(X)	2,413	(X)	4,416
Acrylic and modacrylic.....	(X)	7,360	(X)	8,122	(X)	9,221
Polyester.....	(X)	45,568	(X)	45,278	(X)	59,677
Other manmade fiber.....	(X)	1,384	(X)	1,231	(X)	709

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	March 30, 1985	February 23, 1985	January 26, 1985	March 31, 1984
Domestic and foreign cotton ¹	5,643,939	6,541,146	7,529,057	4,996,833
By State:				
Alabama.....	238,868	271,301	298,192	254,593
Arizona/New Mexico.....	373,953	473,516	583,823	(2)
Arkansas.....	283,139	328,290	397,480	234,479
California.....	1,203,623	1,419,087	1,621,621	1,068,842
Florida/Georgia.....	135,263	158,516	231,459	(2)
Louisiana.....	364,410	445,345	539,032	367,790
Mississippi.....	759,613	865,017	986,060	460,079
Missouri.....	69,041	83,275	103,768	88,682
North Carolina.....	148,265	142,839	150,031	106,819
Oklahoma/Texas.....	1,692,481	1,986,098	2,184,466	(2)
South Carolina.....	132,911	138,115	135,745	161,865
Tennessee.....	242,372	229,747	297,380	256,629
Other States.....	-	-	-	1,997,055
By type of cotton:				
American-upland.....	5,513,420	6,395,050	7,398,308	4,902,775
American-Pima, Sea Island, and other domestic cotton... }	130,519	146,096	^r 130,749	94,058
Foreign cotton ³				

- Represents zero. ^r Revised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

² Included in other states.

³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	March 1985 (5 weeks)	February 1985 (4 weeks)	March 1984 (5 weeks)
Consumption.....	Running bales	87,326	66,630	86,869
Bleachers: Running bales.....	..do.....	80,798	60,853	72,610
Gross weight.....	M lbs.....	50,784	37,848	44,807
Other consumers.....	Running bales	6,528	5,777	14,259
Pacific and Mountain States.....	..do.....	1,980	1,935	4,552
All other States.....	..do.....	4,548	3,842	9,707
Stocks (end of period).....	Running bales	259,338	295,587	293,885
Bleachers: Running bales.....	..do.....	174,476	202,562	200,973
Gross weight.....	M lbs.....	107,591	126,035	124,192
Other consumers.....	Running bales	8,836	8,636	22,071
Pacific and Mountain States.....	..do.....	1,559	1,469	3,226
All other States.....	..do.....	7,277	7,167	18,845
Public storage and compresses.....	..do.....	5,223	4,996	15,272
Oil mills ¹.....	..do.....	70,803	79,393	55,569

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
MARCH 1985				
United States.....	13,996	4,836	1,786	6,261
By State:				
Alabama.....	1,503	582	85	725
Georgia.....	1,702	699	112	739
North Carolina.....	4,760	2,011	911	1,501
South Carolina.....	4,869	1,220	557	2,809
Tennessee.....	440	185	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	467	112	(D)	(D)
Other States.....	124	(D)	27	(D)
By type:				
Ring spindles.....	13,767	4,714	1,769	6,180
Open end position.....	229	122	17	81
FEBRUARY 1985				
United States.....	14,019	4,783	1,767	6,252
By State:				
Alabama.....	1,495	584	80	691
Georgia.....	1,658	680	107	716
North Carolina.....	4,769	2,036	903	1,518
South Carolina.....	4,878	1,165	557	2,825
Tennessee.....	441	179	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	465	112	(D)	(D)
Other States.....	182	(D)	28	(D)
By type:				
Ring spindles.....	13,794	4,663	1,750	6,172
Open end position.....	225	120	17	80

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
MARCH 1985				
United States.....	7,505	2,644	979	3,882
Alabama.....	753	294	51	408
Georgia.....	770	291	64	415
North Carolina.....	2,572	1,076	551	945
South Carolina.....	2,884	787	256	1,841
Tennessee.....	206	104	43	59
Texas.....	44	4	(D)	(D)
Virginia.....	218	55	(D)	(D)
Other States.....	58	33	(D)	(D)
FEBRUARY 1985				
United States.....	6,103	2,163	796	3,144
Alabama.....	590	229	39	322
Georgia.....	640	246	53	341
North Carolina.....	2,124	889	449	786
South Carolina.....	2,330	646	209	1,475
Tennessee.....	162	74	37	51
Texas.....	43	3	(D)	(D)
Virginia.....	168	49	(D)	(D)
Other States.....	46	27	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
MARCH 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	510,940	370,119	102,651	38,170
Stocks.....	..do.....	883,037	640,612	191,804	50,621
Manmade fiber staple:					
Consumption.....	M lbs.....	151,242	92,384	30,388	28,470
Stocks.....	..do.....	67,128	34,192	17,375	15,561
Cellulosic:					
Consumption.....	..do.....	22,930	13,544	5,313	4,073
Stocks.....	..do.....	11,115	4,523	4,638	1,954
Noncellulosic:					
Consumption.....	..do.....	128,312	78,840	25,075	24,397
Stocks.....	..do.....	56,013	29,669	12,737	13,607
Spindle activity:					
Spindles in place.....	Thousands.....	13,996	9,239	3,456	1,301
Active spindles.....	..do.....	12,883	8,537	3,147	1,199
Hours operated.....	Millions.....	7,505	5,146	1,645	714
FEBRUARY 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	405,656	292,969	81,631	31,056
Stocks.....	..do.....	874,557	633,294	189,294	^r 51,969
Manmade fiber staple:					
Consumption.....	M lbs.....	125,480	77,569	24,560	23,351
Stocks.....	..do.....	67,940	33,938	17,622	16,380
Cellulosic:					
Consumption.....	..do.....	17,625	10,404	3,974	3,247
Stocks.....	..do.....	10,896	4,749	4,174	1,973
Noncellulosic:					
Consumption.....	..do.....	107,855	67,165	20,586	20,104
Stocks.....	..do.....	57,044	29,189	13,448	^r 14,407
Spindle activity:					
Spindles in place.....	Thousands.....	14,019	9,242	3,478	1,299
Active spindles.....	..do.....	12,802	8,396	3,197	1,209
Hours operated.....	Millions.....	6,103	4,147	1,376	580

^rRevised by 5 percent or more from previously published figures.¹March is a 5 week period ending March 30, 1985; February 1985 is a 4 week period ending February 23, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	February 1985	January 1985	Cotton season 7 month through February 1985
COTTON			
Total.....	766,038	792,600	3,679,538
Canada.....	20,176	18,095	125,670
India.....	-	292	292
South Vietnam.....	-	-	-
Indonesia.....	24,413	28,327	166,825
Republic of Philippines.....	8,480	7,394	34,726
Republic of Korea.....	135,067	139,139	685,460
China-Taiwan.....	88,094	55,762	252,856
Japan.....	154,563	234,173	945,046
Other countries.....	335,245	309,418	1,468,663
LINTERS			
Total.....	13,228	15,711	¹ 80,675
Canada.....	473	1,100	5,621
Mexico.....	185	-	3,969
United Kingdom.....	1,126	1,206	10,487
Federal Republic of Germany.....	2,299	3,095	17,799
Japan.....	5,612	7,232	26,752
Other countries.....	3,533	3,078	16,047
MANMADE FIBER STAPLE AND TOW			
Total.....	29,892	57,893	305,455
Canada.....	3,957	5,464	36,361
Brazil.....	8	20	143
United Kingdom.....	295	316	1,559
Netherlands.....	283	400	2,011
Belgium.....	613	976	5,793
Federal Republic of Germany.....	248	175	1,214
Switzerland.....	3	1	42
U.S.S.R.....	-	-	-
Hong Kong.....	1,204	1,315	7,188
Japan.....	282	282	1,850
Australia.....	256	590	2,795
Other countries.....	22,743	48,354	246,499

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

¹Totals reflect revisions to December 1984 data. Revisions as follows: Total linters 17,892; Canada 577; Mexico 1,891; United Kingdom 2,624; Federal Republic of Germany 1,587; Japan 6,125 and other countries 5,088.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	February 1985	January 1985	Cotton season 7 month through February 1985
COTTON			
Total.....	2,809	2,249	9,373
Mexico.....	1,228	2,043	5,388
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	38
Egypt.....	1,368	-	3,287
Sudan.....	-	-	2
Other countries.....	213	206	658
LINTERS			
Total.....	10,664	3,726	71,639
Mexico.....	2,839	1,505	13,975
Brazil.....	5,176	57	24,783
Other countries.....	2,649	2,164	32,881
MANMADE FIBER STAPLE AND TOW			
Total.....	7,956	8,546	56,627
Canada.....	1,944	1,985	12,159
United Kingdom.....	251	320	4,208
France.....	694	657	2,028
Federal Republic of Germany.....	1,095	1,258	10,214
Austria.....	88	62	623
Switzerland.....	91	18	200
Italy.....	139	472	4,573
Japan.....	830	716	5,797
Other countries.....	2,824	3,058	16,825

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1984/85 estimate	1983/84 preliminary	1982/83
Supply.....	108.8	92.5	92.9
Stocks, August ¹	24.5	24.9	25.4
Production.....	84.3	67.6	67.5
Distribution.....	108.3	93.2	92.9
Consumption.....	69.7	68.7	68.0
Stocks, July 31.....	38.6	24.5	24.9
Difference ¹	-0.5	0.7	-

- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

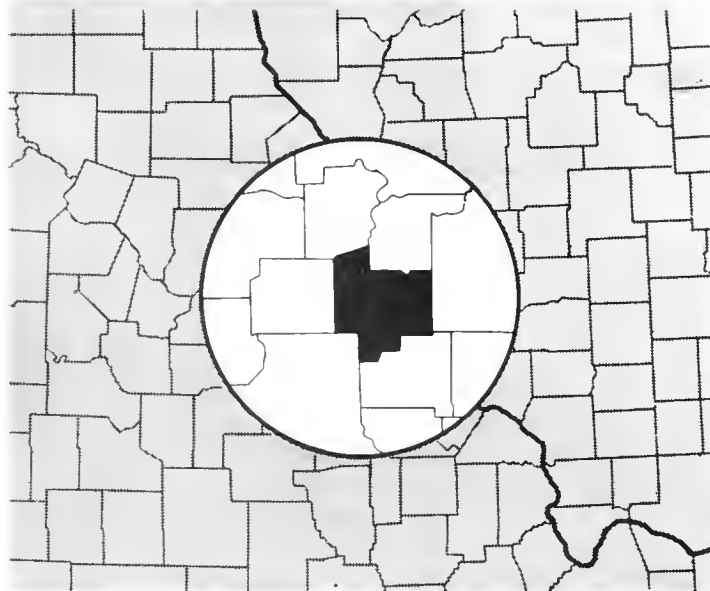
Table 12. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28

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M22 P(85)-9



Consumption on the Cotton System and Stocks

APRIL 1985

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(85)-9
Issued June 1985

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton ²	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1985									
April (4 weeks).....	19,725	19,544	181	5,861	762	5,099	5,528	66,211	289
March (5 weeks).....	19,365	19,221	144	5,775	857	4,918	5,621	65,038	287
February (4 weeks).....	19,372	19,204	168	5,916	858	5,058	5,776	65,139	295
January (4 weeks).....	19,206	19,040	166	5,805	835	4,970	5,954	65,153	283
1984									
December (5 weeks).....	18,860	18,691	169	5,772	845	4,927	5,789	69,876	274
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,449	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1977 to 1982, for this survey.

¹ Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

² Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1985									
April (4 weeks).....	20,194	20,013	181	5,965	784	5,181	5,616	66,939	296
March (5 weeks).....	20,152	19,990	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,283	20,107	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,326	19,154	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,291	16,146	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	18,846	18,647	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
April (4 weeks).....	80	50	83
March (5 weeks).....	79	57	80
February (4 weeks).....	79	57	82
January (4 weeks).....	78	55	80
1984			
December (5 weeks).....	77	56	80
November (4 weeks).....	75	53	80
October (4 weeks).....	79	64	86
September (5 weeks).....	79	65	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	April 1985 (4 weeks)		March 1985 (5 weeks)		April 1984 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	403,892	203,136	503,791	253,383	430,423	216,094
By area and State:						
Cotton growing States.....	403,408	202,893	503,427	253,200	429,491	215,625
Alabama.....	52,679	26,491	^r 66,694	^r 33,538	51,973	26,202
Georgia.....	70,074	35,238	85,605	43,048	76,467	38,447
North Carolina.....	153,001	76,958	191,838	96,501	159,975	80,175
South Carolina.....	97,982	49,285	124,647	62,694	103,354	51,886
Tennessee.....	6,318	3,178	7,898	3,972	9,256	4,622
Texas.....	3,017	1,517	^r 4,208	^r 2,116	3,696	1,849
Virginia.....	9,923	4,990	11,794	5,929	^r 11,910	^r 5,989
Other States.....	10,414	5,236	10,743	5,402	12,860	6,455
Rest of United States.....	484	243	364	183	^r 932	^r 469
By type of cotton:						
American upland.....	400,265	201,313	499,739	251,344	425,657	213,730
Staple less than 1 inch in length.....	12,049	6,058	17,037	8,568	12,165	6,135
1 inch and 1-1/32 inch staples.....	102,902	51,737	120,167	60,399	^r 99,884	^r 49,595
1-1/16 inch and 1-3/32 inch staples.....	245,160	123,321	312,852	157,391	279,442	140,830
Staples longer than 1-3/32 inch.....	29,709	14,942	38,500	19,363	32,655	16,418
Staples not specified by kind.....	10,445	5,255	^r 11,183	^r 5,623	^r 1,511	^r 752
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	3,627	1,823	^r 4,052	^r 2,039	4,766	2,364
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	119,301	(X)	151,459	(X)	141,577
Cellulosic (rayon and acetate).....	(X)	15,688	(X)	22,481	(X)	20,893
Noncellulosic.....	(X)	103,613	(X)	128,978	(X)	120,684
Nylon.....	(X)	4,816	(X)	6,072	(X)	^r 3,857
Acrylic and modacrylic.....	(X)	13,111	(X)	15,454	(X)	12,171
Polyester.....	(X)	84,552	(X)	106,037	(X)	103,563
Other manmade fiber.....	(X)	1,134	(X)	1,415	(X)	1,093

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for April 1985; 43,064 lbs. for March 1985; and 28,441 lbs. for April 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	April 27, 1985		March 30, 1985		April 28, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	798,476	401,553	^r 815,448	^r 410,085	765,999	383,370
Cotton growing States.....	797,017	400,819	^r 813,975	^r 409,344	764,199	382,469
Alabama.....	140,270	70,545	136,559	68,676	154,027	77,219
Georgia.....	89,519	45,027	92,577	46,566	100,528	50,164
North Carolina.....	268,177	134,851	^r 275,084	^r 138,321	231,658	115,830
South Carolina.....	251,173	126,322	263,964	132,755	232,788	116,625
Tennessee.....	18,412	9,260	18,107	9,106	12,775	6,387
Texas.....	6,918	3,479	7,084	3,563	7,386	3,709
Virginia.....	13,344	6,709	12,183	6,126	13,440	6,735
Other States.....	9,204	4,626	8,417	4,231	11,597	5,800
Rest of United States.....	1,459	734	1,473	741	^r 1,800	901
By type of cotton:						
American upland.....	787,761	396,176	^r 806,281	^r 405,495	751,794	376,273
American-Pima, Sea Island, and other domestic cotton.....	10,180	5,109	8,616	4,314	13,304	6,650
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	535	268	551	276	901	447
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	66,939	(X)	66,794	(X)	89,539
Cellulosic (rayon and acetate).....	(X)	10,906	(X)	10,681	(X)	16,532
Noncellulosic.....	(X)	56,033	(X)	56,113	(X)	73,007
Nylon.....	(X)	2,004	(X)	1,796	(X)	^r 1,764
Acrylic and modacrylic.....	(X)	8,523	(X)	7,550	(X)	9,650
Polyester.....	(X)	44,210	(X)	45,387	(X)	60,149
Other manmade fiber.....	(X)	1,296	(X)	1,380	(X)	1,444

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	April 27, 1985	March 30, 1985	April 28, 1984
Domestic and foreign cotton ¹	4,817,945	5,648,136	3,956,469
By State:			
Alabama.....	219,374	248,336	195,170
Arizona/New Mexico.....	309,199	387,486	(2)
Arkansas.....	232,090	282,956	179,819
California.....	964,241	1,179,863	900,515
Florida/Georgia.....	116,995	134,534	(2)
Louisiana.....	288,782	364,410	276,068
Mississippi.....	657,618	754,968	357,900
Missouri.....	50,639	69,026	66,081
North Carolina.....	162,407	147,588	98,908
Oklahoma/Texas.....	1,472,786	1,706,392	(2)
South Carolina.....	117,046	129,205	141,176
Tennessee.....	226,768	243,372	214,196
Other States.....	-	-	1,526,636
By type of cotton:			
American-upland.....	4,699,576	5,513,534	3,870,670
American-Pima, Sea Island, and other domestic cotton... }	118,369	134,602	85,799
Foreign cotton ³			

- Represents zero.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Included in other states.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	April 1985 (4 weeks)	March 1985 (5 weeks)	April 1984 (4 weeks)
Consumption.....	Running bales	61,586	^r 70,555	^r 63,043
Bleachers: Running bales.....	..do.....	56,143	^r 64,214	^r 56,950
Gross weight.....	M lbs.....	34,613	^r 39,553	^r 35,426
Other consumers.....	Running bales	5,443	6,341	^r 6,093
Pacific and Mountain States.....	..do.....	1,586	1,963	^r 2,222
All other States.....	..do.....	3,857	4,378	^r 3,871
Stocks (end of period).....	Running bales	320,542	^r 303,890	297,964
Bleachers: Running bales.....	..do.....	241,572	^r 219,170	202,796
Gross weight.....	M lbs.....	146,081	^r 134,535	126,342
Other consumers.....	Running bales	8,736	8,927	^r 14,022
Pacific and Mountain States.....	..do.....	1,605	1,542	^r 1,875
All other States.....	..do.....	7,131	7,385	^r 12,147
Public storage and compresses.....	..do.....	6,634	5,011	17,510
Oil mills ¹.....	..do.....	63,600	70,782	63,636

¹Estimated number of running bales based on information reported in pounds.
-more from previously published figures.^rRevised by 5 percent or

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
APRIL 1985				
United States.....	13,955	4,703	1,762	6,308
By State:				
Alabama.....	1,486	576	81	696
Georgia.....	1,634	677	101	736
North Carolina.....	4,741	1,936	897	1,528
South Carolina.....	4,899	1,185	564	2,831
Tennessee.....	427	198	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	468	113	(D)	(D)
Other States.....	169	(D)	29	(D)
By type:				
Ring spindles.....	13,726	4,586	1,745	6,223
Open end position.....	229	117	17	85
MARCH 1985				
United States.....	13,946	4,836	1,772	6,253
By State:				
Alabama.....	1,494	575	85	723
Georgia.....	1,658	708	108	728
North Carolina.....	4,692	2,010	911	1,502
South Carolina.....	4,894	1,223	547	2,794
Tennessee.....	440	185	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	468	111	(D)	(D)
Other States.....	169	(D)	28	(D)
By type:				
Ring spindles.....	13,717	4,716	1,755	6,169
Open end position.....	229	120	17	84

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

†Revised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
APRIL 1985				
United States.....	5,916	2,049	772	3,095
Alabama.....	618	247	38	333
Georgia.....	609	221	43	345
North Carolina.....	2,104	854	445	805
South Carolina.....	2,172	585	199	1,388
Tennessee.....	154	71	33	50
Texas.....	42	2	(D)	(D)
Virginia.....	174	41	(D)	(D)
Other States.....	43	28	(D)	(D)
MARCH 1985				
United States.....	7,406	2,616	988	3,802
Alabama.....	746	284	51	411
Georgia.....	749	273	64	412
North Carolina.....	2,587	1,075	564	948
South Carolina.....	2,818	791	254	1,773
Tennessee.....	198	101	42	55
Texas.....	46	3	(D)	(D)
Virginia.....	218	55	(D)	(D)
Other States.....	144	34	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

†Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
APRIL 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	403,892	296,714	77,046	30,132
Stocks.....	..do.....	798,476	565,713	181,554	51,209
Manmade fiber staple:					
Consumption.....	M lbs.....	119,301	70,902	24,987	23,412
Stocks.....	..do.....	66,939	33,549	18,641	14,749
Cellulosic:					
Consumption.....	..do.....	15,688	9,651	3,557	2,480
Stocks.....	..do.....	10,906	4,027	4,933	1,946
Noncellulosic:					
Consumption.....	..do.....	103,613	61,251	21,430	20,932
Stocks.....	..do.....	56,033	29,522	13,708	12,803
Spindle activity:					
Spindles in place.....	Thousands....	13,955	9,222	3,425	1,308
Active spindles.....	..do.....	12,773	8,474	3,111	1,188
Hours operated.....	Millions.....	5,916	4,044	1,325	547
MARCH 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	503,791	368,000	97,377	38,414
Stocks.....	..do.....	815,448	578,965	189,733	46,750
Manmade fiber staple:					
Consumption.....	M lbs.....	151,459	90,446	31,145	29,868
Stocks.....	..do.....	66,794	33,752	17,543	15,499
Cellulosic:					
Consumption.....	..do.....	22,481	12,984	5,331	4,166
Stocks.....	..do.....	10,681	4,159	4,477	2,045
Noncellulosic:					
Consumption.....	..do.....	128,978	77,462	25,814	25,702
Stocks.....	..do.....	56,113	29,593	13,066	13,454
Spindle activity:					
Spindles in place.....	Thousands....	13,946	9,204	3,442	1,300
Active spindles.....	..do.....	12,861	8,527	3,140	1,194
Hours operated.....	Millions.....	7,406	5,080	1,657	669

^rRevised by 5 percent or more from previously published figures.

¹April is a 4 week period ending April 27, 1985; March 1985 is a 5 week period ending March 30, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	March 1985	February 1985	Cotton season 8 month through March 1985
COTTON			
Total.....	624,811	766,038	4,304,349
Canada.....	17,428	20,176	143,098
India.....	-	-	292
South Vietnam.....	-	-	-
Indonesia.....	19,848	24,413	186,673
Republic of Philippines.....	4,208	8,480	38,934
Republic of Korea.....	116,960	135,067	802,420
China-Taiwan.....	93,250	88,094	346,106
Japan.....	141,203	154,563	1,086,249
Other countries.....	231,914	335,245	1,700,577
LINTERS			
Total.....	13,135	13,228	93,810
Canada.....	1,013	473	6,634
Mexico.....	414	185	4,383
United Kingdom.....	762	1,126	11,249
Federal Republic of Germany.....	4,417	2,299	22,216
Japan.....	4,033	5,612	30,785
Other countries.....	2,496	3,533	18,543
MANMADE FIBER STAPLE AND TOW			
Total.....	40,213	29,892	345,668
Canada.....	5,033	3,957	41,394
Brazil.....	112	8	255
United Kingdom.....	143	295	1,702
Netherlands.....	64	283	2,075
Belgium.....	1,001	613	6,794
Federal Republic of Germany.....	285	248	1,499
Switzerland.....	3	3	45
U.S.S.R.....	-	-	-
Hong Kong.....	336	1,204	7,524
Japan.....	338	282	2,188
Australia.....	123	256	2,918
Other countries.....	32,775	22,743	279,274

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	March 1985	February 1985	Cotton season 8 month through March 1985
COTTON			
Total.....	4,914	2,809	14,287
Mexico.....	4,874	1,228	10,262
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	38
Egypt.....	-	1,368	3,287
Sudan.....	-	-	2
Other countries.....	40	213	698
LINTERS			
Total.....	8,386	10,664	80,025
Mexico.....	2,431	2,839	16,406
Brazil.....	5,606	5,176	30,389
Other countries.....	349	2,649	33,230
MANMADE FIBER STAPLE AND TOW			
Total.....	11,974	7,956	68,601
Canada.....	1,517	1,944	13,676
United Kingdom.....	779	251	4,987
France.....	605	694	2,633
Federal Republic of Germany.....	832	1,095	11,046
Austria.....	61	88	684
Switzerland.....	11	91	211
Italy.....	2,343	139	6,916
Japan.....	1,246	830	7,043
Other countries.....	4,580	2,824	21,405

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

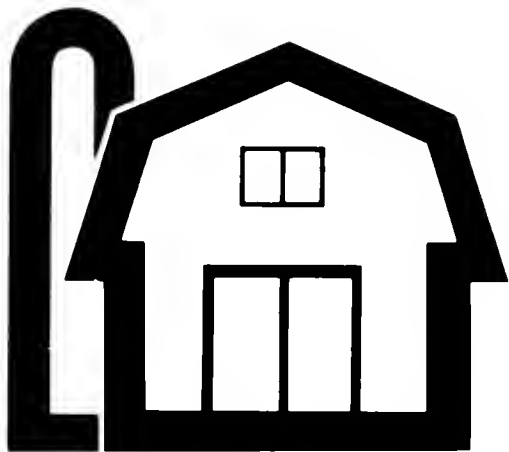
Item	1984/85 estimate	1983/84 preliminary	1982/83
Supply.....	108.8	92.5	92.9
Stocks, August ¹	24.5	24.9	25.4
Production.....	84.3	67.6	67.5
Distribution.....	108.3	93.2	92.9
Consumption.....	69.7	68.7	68.0
Stocks, July 31.....	38.6	24.5	24.9
Difference ¹	-0.5	0.7	-

- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28



1982

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Consumption on the Cotton System and Stocks

MAY 1985

M22P(85)-10

Issued July 1985



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BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton ²	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1985									
May (4 weeks).....	20,318	20,143	175	6,009	876	5,133	5,447	59,136	288
April (4 weeks).....	19,866	19,684	182	5,944	789	5,155	5,514	65,361	291
March (5 weeks).....	19,365	19,221	144	5,775	857	4,918	5,621	65,038	287
February (4 weeks).....	19,372	19,204	168	5,916	858	5,058	5,776	65,139	295
January (4 weeks).....	19,206	19,040	166	5,805	835	4,970	5,954	65,153	283
1984									
December (5 weeks).....	18,860	18,691	169	5,772	845	4,927	5,789	69,876	274
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,449	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1980/1981 to 1984/1985, for this survey.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1985									
May (4 weeks).....	21,233	21,049	184	6,171	915	5,256	4,793	67,717	299
April (4 weeks).....	20,339	20,157	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,152	19,990	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,283	20,107	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,326	19,154	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,291	16,146	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	18,846	18,647	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,402	77,646	323

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
May (4 weeks).....	83	58	83
April (4 weeks).....	81	52	83
March (5 weeks).....	79	57	80
February (4 weeks).....	79	57	82
January (4 weeks).....	78	55	80
1984			
December (5 weeks).....	77	56	80
November (4 weeks).....	75	53	80
October (4 weeks).....	79	64	86
September (5 weeks).....	79	65	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	May 1985 (4 weeks)		April 1985 (4 weeks)		May 1984 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	424,661	213,561	406,783	204,578	441,736	221,935
By area and State:						
Cotton growing States.....	424,136	213,297	406,299	204,335	440,764	221,446
Alabama.....	55,068	27,691	52,355	26,328	52,280	26,111
Georgia.....	73,686	37,055	71,349	35,879	76,190	38,292
North Carolina.....	162,219	81,586	152,480	76,696	162,213	81,640
South Carolina.....	102,383	51,486	100,561	50,570	108,598	54,615
Tennessee.....	6,476	3,258	6,149	3,093	9,527	4,762
Texas.....	2,957	1,487	2,991	1,504	3,526	1,768
Virginia.....	11,161	5,612	10,631	5,346	12,899	6,462
Other States.....	10,186	5,122	9,783	4,919	15,531	7,796
Rest of United States.....	525	264	484	243	972	489
By type of cotton:						
American upland.....	420,978	211,710	403,149	202,752	437,174	219,647
Staple less than 1 inch in length.....	12,899	6,486	12,123	6,095	11,874	5,961
1 inch and 1-1/32 inch staples.....	103,995	52,287	101,613	51,089	104,046	52,127
1-1/16 inch and 1-3/32 inch staples.....	260,949	131,245	249,876	125,685	289,819	145,780
Staples longer than 1-3/32 inch.....	34,405	17,301	31,332	15,755	30,135	15,127
Staples not specified by kind.....	8,730	4,391	18,205	14,128	1,300	652
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	3,683	1,851	3,634	1,826	4,562	2,288
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	123,418	(X)	120,967	(X)	143,457
Cellulosic (rayon and acetate).....	(X)	18,306	(X)	16,233	(X)	20,914
Noncellulosic.....	(X)	105,112	(X)	104,734	(X)	122,543
Nylon.....	(X)	4,093	(X)	14,426	(X)	4,872
Acrylic and modacrylic.....	(X)	12,817	(X)	12,364	(X)	12,206
Polyester.....	(X)	87,297	(X)	86,797	(X)	104,492
Other manmade fiber.....	(X)	905	(X)	1,147	(X)	973

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

[†]Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.
²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for May 1985; 38,573 lbs. for April 1985; and 37,045 lbs. for May 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	May 25, 1985		April 27, 1985		May 26, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	803,561	404,106	795,649	400,129	766,087	383,036
Cotton growing States.....	802,254	403,449	794,190	399,395	764,791	382,186
Alabama.....	141,810	71,320	140,479	70,650	160,278	80,457
Georgia.....	88,991	44,760	87,503	44,013	93,015	46,510
North Carolina.....	273,181	137,365	267,510	134,513	222,792	111,230
South Carolina.....	254,176	127,831	251,569	126,521	239,575	119,582
Tennessee.....	16,663	8,380	17,951	9,028	12,661	6,341
Texas.....	8,185	4,116	17,599	13,821	17,723	13,870
Virginia.....	9,958	5,008	12,375	6,223	16,554	18,295
Other States.....	4,290	4,669	9,204	4,626	11,793	5,901
Rest of United States.....	1,307	657	1,459	734	1,696	850
By type of cotton:						
American upland.....	791,846	398,227	785,149	394,309	752,135	376,067
American-Pima, Sea Island, and other domestic cotton.....	11,186	5,616	9,865	4,952	13,059	6,524
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	529	263	535	268	893	445
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	67,717	(X)	65,938	(X)	83,600
Cellulosic (rayon and acetate).....	(X)	11,692	(X)	10,803	(X)	15,598
Noncellulosic.....	(X)	56,025	(X)	55,135	(X)	68,002
Nylon.....	(X)	1,835	(X)	11,734	(X)	1,590
Acrylic and modacrylic.....	(X)	10,051	(X)	8,345	(X)	9,316
Polyester.....	(X)	42,878	(X)	43,714	(X)	55,883
Other manmade fiber.....	(X)	1,261	(X)	1,342	(X)	1,213

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

[†]Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	May 25, 1985	April 27, 1985	May 26, 1984
Domestic and foreign cotton ¹	3,989,200	4,805,939	2,965,853
By State:			
Alabama.....	190,517	218,807	144,858
Arizona/New Mexico.....	244,694	309,199	(2)
Arkansas.....	190,854	232,090	139,783
California.....	676,649	964,241	711,028
Florida/Georgia.....	106,775	117,111	(2)
Louisiana.....	239,337	288,782	180,864
Mississippi.....	541,401	652,710	258,494
Missouri.....	39,733	50,639	55,824
North Carolina.....	142,911	157,834	96,804
Oklahoma/Texas.....	1,292,463	1,467,708	(2)
South Carolina.....	81,577	120,050	168,146
Tennessee.....	242,289	226,768	770,422
Other States.....	-	-	439,630
By type of cotton:			
American-upland.....	3,881,685	4,688,089	2,888,072
American-Pima, Sea Island, and other domestic cotton... }	107,515	117,050	77,781
Foreign cotton ³			

- Represents zero. [†] Revised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

² Included in other states.

³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	May 1985 (4 weeks)	April 1985 (4 weeks)	May 1984 (4 weeks)
Consumption.....	Running bales	54,798	61,524	61,334
Bleachers: Running bales.....	..do.....	49,182	56,132	54,931
Gross weight.....	M lbs.....	30,174	34,608	34,339
Other consumers.....	Running bales	5,616	5,392	6,403
Pacific and Mountain States.....	..do.....	1,574	1,520	2,106
All other States.....	..do.....	4,042	3,872	4,297
Stocks (end of period).....	Running bales	338,953	320,832	266,598
Bleachers: Running bales.....	..do.....	250,689	241,569	174,275
Gross weight.....	M lbs.....	151,286	146,078	108,910
Other consumers.....	Running bales	8,016	8,811	12,973
Pacific and Mountain States.....	..do.....	1,429	1,603	1,980
All other States.....	..do.....	6,587	7,208	10,993
Public storage and compresses.....	..do.....	7,310	6,634	15,031
Oil mills ¹.....	..do.....	72,938	63,818	64,319

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
MAY 1985				
United States.....	13,815	4,772	1,735	6,339
By State:				
Alabama.....	1,489	578	81	716
Georgia.....	1,624	672	102	733
North Carolina.....	4,701	2,049	886	1,508
South Carolina.....	4,808	1,175	549	2,816
Tennessee.....	426	177	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	465	97	(D)	(D)
Other States.....	171	(D)	29	(D)
By type:				
Ring spindles.....	13,584	4,653	1,718	6,249
Open end position.....	231	119	17	90
APRIL 1985				
United States.....	13,852	4,761	1,762	6,279
By State:				
Alabama.....	1,486	579	81	701
Georgia.....	1,629	679	102	721
North Carolina.....	4,728	2,018	896	1,516
South Carolina.....	4,802	1,180	564	2,809
Tennessee.....	427	171	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	468	109	(D)	(D)
Other States.....	181	(D)	29	(D)
By type:				
Ring spindles.....	13,623	4,643	1,745	6,193
Open end position.....	229	118	17	86

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
MAY 1985				
United States.....	5,988	2,165	815	3,008
Alabama.....	619	256	39	324
Georgia.....	631	246	48	337
North Carolina.....	2,193	913	488	792
South Carolina.....	2,129	626	199	1,304
Tennessee.....	150	71	29	50
Texas.....	44	3	(D)	(D)
Virginia.....	176	38	(D)	(D)
Other States.....	46	12	(D)	(D)
APRIL 1985				
United States.....	5,955	2,082	774	3,099
Alabama.....	610	243	38	329
Georgia.....	641	251	44	346
North Carolina.....	2,107	856	454	797
South Carolina.....	2,176	592	198	1,386
Tennessee.....	147	70	28	49
Texas.....	40	3	(D)	(D)
Virginia.....	185	40	(D)	(D)
Other States.....	49	27	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
MAY 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	424,661	307,311	87,188	30,162
Stocks.....	..do.....	803,561	593,807	164,696	45,058
Manmade fiber staple:					
Consumption.....	M lbs.....	123,418	72,982	26,468	23,968
Stocks.....	..do.....	67,717	32,195	19,234	16,288
Cellulosic:					
Consumption.....	..do.....	18,306	10,900	4,580	2,826
Stocks.....	..do.....	11,692	4,603	5,093	1,996
Noncellulosic:					
Consumption.....	..do.....	105,112	62,082	21,888	21,142
Stocks.....	..do.....	56,025	27,592	14,141	14,292
Spindle activity:					
Spindles in place.....	Thousands.....	13,815	9,088	3,421	1,306
Active spindles.....	..do.....	12,846	8,529	3,144	1,173
Hours operated.....	Millions.....	5,998	4,053	1,434	511
APRIL 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	406,783	300,522	77,014	29,247
Stocks.....	..do.....	795,649	564,815	179,683	51,151
Manmade fiber staple:					
Consumption.....	M lbs.....	120,967	72,522	25,284	23,161
Stocks.....	..do.....	65,938	32,951	18,378	14,609
Cellulosic:					
Consumption.....	..do.....	16,233	9,874	3,839	2,520
Stocks.....	..do.....	10,803	3,871	4,490	1,942
Noncellulosic:					
Consumption.....	..do.....	104,734	62,648	21,445	20,641
Stocks.....	..do.....	55,135	29,080	13,388	12,667
Spindle activity:					
Spindles in place.....	Thousands.....	13,852	9,121	3,423	1,308
Active spindles.....	..do.....	12,802	8,502	3,111	1,189
Hours operated.....	Millions.....	5,955	4,051	1,341	503

¹Revised by 5 percent or more from previously published figures.

¹May is a 4 week period ending May 25, 1985; April 1985 is a 4 week period ending April 27, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	April 1985	March 1985	Cotton season 9 month through April 1985
COTTON			
Total.....	544,200	624,811	4,848,549
Canada.....	15,374	17,428	158,472
India.....	-	-	292
South Vietnam.....	-	-	-
Indonesia.....	15,271	19,848	201,944
Republic of Philippines.....	3,635	4,208	42,569
Republic of Korea.....	115,141	116,960	917,561
China-Taiwan.....	49,380	93,250	395,486
Japan.....	104,348	141,203	1,190,597
Other countries.....	241,051	231,914	1,941,628
LINTERS			
Total.....	12,151	13,135	105,961
Canada.....	1,758	1,013	8,392
Mexico.....	463	414	4,846
United Kingdom.....	1,014	762	12,263
Federal Republic of Germany.....	3,355	4,417	25,571
Japan.....	1,982	4,033	32,767
Other countries.....	3,579	2,496	22,122
MANMADE FIBER STAPLE AND TOW			
Total.....	40,363	40,213	386,031
Canada.....	5,247	5,033	46,641
Brazil.....	31	112	286
United Kingdom.....	891	143	2,593
Netherlands.....	397	64	2,472
Belgium.....	703	1,001	7,497
Federal Republic of Germany.....	228	285	1,727
Switzerland.....	4	3	49
U.S.S.R.....	-	-	-
Hong Kong.....	488	336	8,012
Japan.....	205	338	2,393
Australia.....	181	123	3,099
Other countries.....	31,988	32,775	311,262

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	April 1985	March 1985	Cotton season 9 month through April 1985
COTTON			
Total.....	5,982	4,914	20,269
Mexico.....	5,982	4,874	16,244
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	38
Egypt.....	-	-	3,287
Sudan.....	-	-	2
Other countries.....	-	40	698
LINTERS			
Total.....	3,939	8,386	83,964
Mexico.....	835	2,431	17,241
Brazil.....	-	5,606	30,389
Other countries.....	3,104	349	36,334
MANMADE FIBER STAPLE AND TOW			
Total.....	8,264	11,974	76,865
Canada.....	2,241	1,517	15,917
United Kingdom.....	394	779	5,381
France.....	344	605	2,977
Federal Republic of Germany.....	754	832	11,800
Austria.....	32	61	716
Switzerland.....	71	11	282
Italy.....	114	2,343	7,030
Japan.....	1,385	1,246	8,428
Other countries.....	2,929	4,580	24,334

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 forecast	1984/85 estimate	1983/84 preliminary
Supply.....	114.5	108.9	92.7
Stocks, August ¹	38.7	24.5	24.9
Production.....	75.8	84.4	67.8
Distribution.....	114.5	108.5	93.1
Consumption.....	71.0	69.8	68.6
Stocks, July 31.....	43.5	38.7	24.5
Difference ¹	-	-0.4	0.4

- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28

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Consumption on the Cotton System and Stocks

JUNE 1985

M22P(85)-11

Issued August 1985



U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton ²	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1985									
June (5 weeks).....	20,563	20,405	158	6,075	878	5,197	5,509	65,384	286
May (4 weeks).....	20,388	20,210	178	6,044	893	5,151	5,468	68,982	287
April (4 weeks).....	19,866	19,684	182	5,944	789	5,155	5,514	65,361	291
March (5 weeks).....	19,365	19,221	144	5,775	857	4,918	5,621	65,038	287
February (4 weeks).....	19,372	19,204	168	5,916	858	5,058	5,776	65,139	295
January (4 weeks).....	19,206	19,040	166	5,805	835	4,970	5,954	65,153	283
1984									
December (5 weeks).....	18,860	18,691	169	5,772	845	4,927	5,789	69,876	274
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,449	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1980/1981 to 1984/1985, for this survey.

¹ Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

² Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1985									
June (5 weeks).....	20,369	20,201	168	6,106	893	5,213	4,286	64,926	291
May (4 weeks).....	21,306	21,119	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,339	20,157	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,152	19,990	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,283	20,107	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,326	19,154	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,291	16,146	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	18,846	18,647	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
June (5 weeks).....	83	58	84
May (4 weeks).....	83	59	83
April (4 weeks).....	81	52	83
March (5 weeks).....	79	57	80
February (4 weeks).....	79	57	82
January (4 weeks).....	78	55	80
1984			
December (5 weeks).....	77	56	80
November (4 weeks).....	75	53	80
October (4 weeks).....	79	64	86
September (5 weeks).....	79	65	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	June 1985 (5 weeks)		May 1985 (4 weeks)		June 1984 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	509,223	256,086	426,120	214,295	503,497	252,957
By area and State:						
Cotton growing States.....	508,346	255,645	425,451	213,959	503,034	252,724
Alabama.....	68,616	34,504	55,050	27,682	63,747	31,809
Georgia.....	82,129	41,302	72,525	36,471	80,823	40,670
North Carolina.....	197,610	99,383	164,994	82,980	186,888	93,975
South Carolina.....	122,462	61,584	101,599	51,092	126,965	63,861
Tennessee.....	7,571	3,808	6,503	3,272	10,068	5,062
Texas.....	4,006	2,015	3,555	1,788	3,957	1,985
Virginia.....	12,098	6,083	11,040	5,552	14,414	7,230
Other States.....	13,854	6,966	10,185	5,122	16,172	8,132
Rest of United States.....	877	441	669	336	463	233
By type of cotton:						
American upland.....	505,019	253,972	422,388	212,418	497,980	250,206
Staple less than 1 inch in length.....	16,944	8,520	13,051	6,562	15,522	7,792
1 inch and 1-1/32 inch staples.....	126,197	63,452	103,850	52,214	111,999	56,115
1-1/16 inch and 1-3/32 inch staples.....	310,235	156,029	263,660	132,607	331,165	166,576
Staples longer than 1-3/32 inch.....	39,558	19,891	33,519	16,855	37,944	19,048
Staples not specified by kind.....	12,085	6,080	8,308	4,180	1,350	675
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,204	2,114	3,732	1,877	5,517	2,751
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	152,668	(X)	124,140	(X)	172,836
Cellulosic (rayon and acetate).....	(X)	22,331	(X)	18,634	(X)	26,386
Noncellulosic.....	(X)	130,337	(X)	105,506	(X)	146,450
Nylon.....	(X)	6,050	(X)	4,086	(X)	5,024
Acrylic and modacrylic.....	(X)	15,576	(X)	12,943	(X)	17,395
Polyester.....	(X)	107,319	(X)	87,125	(X)	122,795
Other manmade fiber.....	(X)	1,392	(X)	1,352	(X)	1,236

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for June 1985; 38,200 lbs. for May 1985; and 45,007 lbs. for June 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	June 29, 1985		May 25, 1985		June 30, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	709,916	357,010	803,873	404,262	^r 821,506	^r 410,735
Cotton growing States.....	708,647	356,372	802,540	403,592	^r 819,877	^r 409,559
Alabama.....	131,754	66,262	141,817	71,323	^r 159,768	^r 79,880
Georgia.....	82,954	41,721	86,846	43,681	93,519	46,762
North Carolina.....	233,980	117,669	275,940	138,756	^r 273,907	^r 136,544
South Carolina.....	220,170	110,711	254,555	128,018	242,622	121,301
Tennessee.....	14,972	7,530	16,233	8,164	14,239	7,131
Texas.....	7,340	3,691	7,834	3,939	7,675	3,850
Virginia.....	8,919	4,485	10,025	5,042	15,818	7,926
Other States.....	8,558	4,303	9,290	4,669	12,329	6,165
Rest of United States.....	1,269	638	1,333	670	1,629	816
By type of cotton:						
American upland.....	697,061	350,552	791,984	398,296	^r 805,829	^r 402,910
American-Pima, Sea Island, and other domestic cotton.....	12,372	6,217	11,360	5,703	14,733	7,351
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	483	241	529	263	^r 944	^r 474
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	64,926	(X)	67,326	(X)	79,252
Cellulosic (rayon and acetate).....	(X)	11,800	(X)	11,533	(X)	14,282
Noncellulosic.....	(X)	53,126	(X)	55,793	(X)	64,970
Nylon.....	(X)	1,295	(X)	1,804	(X)	1,407
Acrylic and modacrylic.....	(X)	9,260	(X)	9,576	(X)	8,639
Polyester.....	(X)	41,297	(X)	42,945	(X)	^r 53,723
Other manmade fiber.....	(X)	1,274	(X)	1,468	(X)	^r 1,201

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	June 29, 1985	May 25, 1985	June 30, 1984
Domestic and foreign cotton ¹	3,576,045	4,008,376	2,212,176
By State:			
Alabama.....	167,908	190,968	111,441
Arizona/New Mexico.....	189,140	244,694	(2)
Arkansas.....	166,573	185,904	113,033
California.....	529,848	688,117	562,098
Florida/Georgia.....	98,644	107,105	(2)
Louisiana.....	219,675	239,337	^r 117,384
Mississippi.....	500,162	537,298	^r 192,121
Missouri.....	32,844	39,733	^r 32,984
North Carolina.....	156,718	142,911	97,312
Oklahoma/Texas.....	1,176,133	1,291,247	(2)
South Carolina.....	99,710	98,773	98,973
Tennessee.....	238,690	242,289	111,696
Other States.....	-	-	775,134
By type of cotton:			
American-upland.....	3,496,374	3,899,994	^r 2,149,050
American-Pima, Sea Island, and other domestic cotton...	79,671	108,382	63,126
Foreign cotton ³			

- Represents zero. ^rRevised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

²Included in other states.

³Excludes foreign cotton held in bond awaiting opening of quotas or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	June 1985 (5 weeks)	May 1985 (4 weeks)	June 1984 (5 weeks)
Consumption.....	Running bales	71,437	54,929	82,457
Bleachers: Running bales.....	..do.....	64,265	49,183	74,826
Gross weight.....	M lbs.....	39,734	30,174	46,619
Other consumers.....	Running bales	7,172	5,746	7,631
Pacific and Mountain States.....	..do.....	2,167	1,559	2,746
All other States.....	..do.....	5,005	4,187	4,885
Stocks (end of period).....	Running bales	334,667	325,622	240,680
Bleachers: Running bales.....	..do.....	260,183	250,689	154,284
Gross weight.....	M lbs.....	157,086	151,286	96,456
Other consumers.....	Running bales	7,359	7,929	10,524
Pacific and Mountain States.....	..do.....	1,384	1,431	1,573
All other States.....	..do.....	5,975	6,498	8,951
Public storage and compresses.....	..do.....	3,561	7,010	14,105
Oil mills ¹.....	..do.....	63,564	59,994	^r 61,767

^rRevised by 5 percent or more from previously published figures.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JUNE 1985				
United States.....	13,689	4,686	1,747	6,298
By State:				
Alabama.....	1,489	567	81	718
Georgia.....	1,611	616	99	722
North Carolina.....	4,681	2,053	883	1,506
South Carolina.....	4,741	1,142	572	2,799
Tennessee.....	427	176	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	449	107	(D)	(D)
Other States.....	160	(D)	24	(D)
By type:				
Ring spindles.....	13,456	4,562	1,730	6,211
Open end position.....	233	124	17	87
MAY 1985				
United States.....	13,827	4,780	1,742	6,319
By State:				
Alabama.....	1,489	578	82	717
Georgia.....	1,624	659	98	732
North Carolina.....	4,728	2,070	889	1,505
South Carolina.....	4,810	1,169	555	2,819
Tennessee.....	426	177	(D)	(D)
Texas.....	131	(D)	(D)	(D)
Virginia.....	449	103	(D)	(D)
Other States.....	170	(D)	30	(D)
By type:				
Ring spindles.....	13,596	4,661	1,725	6,229
Open end position.....	231	119	17	90

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JUNE 1985				
United States.....	7,274	2,537	941	3,796
Alabama.....	753	292	48	413
Georgia.....	702	258	48	396
North Carolina.....	2,577	1,077	560	940
South Carolina.....	2,745	740	233	1,772
Tennessee.....	202	102	39	61
Texas.....	49	(D)	(D)	(D)
Virginia.....	209	37	(D)	(D)
Other States.....	37	(D)	(D)	(D)
MAY 1985				
United States.....	5,966	2,162	820	2,984
Alabama.....	620	256	40	324
Georgia.....	627	245	47	335
North Carolina.....	2,188	912	489	787
South Carolina.....	2,129	619	201	1,309
Tennessee.....	153	71	32	50
Texas.....	42	(D)	(D)	(D)
Virginia.....	180	38	(D)	(D)
Other States.....	127	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
JUNE 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	509,223	369,574	104,847	34,802
Stocks.....	..do.....	709,916	527,519	143,387	39,010
Manmade fiber staple:					
Consumption.....	M lbs.....	152,668	89,249	34,518	28,901
Stocks.....	..do.....	64,926	31,847	19,010	14,069
Cellulosic:					
Consumption.....	..do.....	22,331	13,576	5,806	2,949
Stocks.....	..do.....	11,800	4,725	5,311	1,764
Noncellulosic:					
Consumption.....	..do.....	130,337	75,673	28,712	25,952
Stocks.....	..do.....	53,126	27,122	13,699	12,305
Spindle activity:					
Spindles in place.....	Thousands....	13,596	8,995	3,418	1,183
Active spindles.....	..do.....	12,615	8,455	3,119	1,041
Hours operated.....	Millions.....	7,274	4,907	1,741	626
MAY 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	426,120	310,170	85,739	30,211
Stocks.....	..do.....	803,873	595,038	164,755	44,080
Manmade fiber staple:					
Consumption.....	M lbs.....	124,140	73,110	26,668	24,362
Stocks.....	..do.....	67,326	32,003	19,374	15,949
Cellulosic:					
Consumption.....	..do.....	18,634	11,075	4,794	2,765
Stocks.....	..do.....	11,533	4,471	5,167	1,895
Noncellulosic:					
Consumption.....	..do.....	105,506	62,035	21,874	21,597
Stocks.....	..do.....	55,793	27,532	14,207	14,054
Spindle activity:					
Spindles in place.....	Thousands....	13,827	9,095	3,418	1,314
Active spindles.....	..do.....	12,841	8,521	3,142	1,178
Hours operated.....	Millions.....	5,966	3,997	1,417	552

¹ June is a 5 week period ending June 29, 1985; May 1985 is a 4 week period ending May 25, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	May 1985	April 1985	Cotton season 10 month through May 1985
COTTON			
Total.....	425,534	544,200	5,274,083
Canada.....	12,243	15,374	170,715
India.....	-	-	292
South Vietnam.....	-	-	-
Indonesia.....	15,067	15,271	217,011
Republic of Philippines.....	2,798	3,635	45,367
Republic of Korea.....	82,814	115,141	1,000,375
China-Taiwan.....	44,326	49,380	439,812
Japan.....	78,634	104,348	1,269,231
Other countries.....	189,652	241,051	2,131,280
LINTERS			
Total.....	14,108	12,151	120,069
Canada.....	845	1,758	9,237
Mexico.....	276	463	5,122
United Kingdom.....	785	1,014	13,048
Federal Republic of Germany.....	5,626	3,355	31,197
Japan.....	1,672	1,982	34,439
Other countries.....	4,904	3,579	27,026
MANMADE FIBER STAPLE AND TOW			
Total.....	44,454	40,363	430,485
Canada.....	5,442	5,247	52,083
Brazil.....	38	31	324
United Kingdom.....	184	891	2,777
Netherlands.....	334	397	2,806
Belgium.....	1,267	703	8,764
Federal Republic of Germany.....	300	228	2,027
Switzerland.....	4	4	53
U.S.S.R.....	-	-	-
Hong Kong.....	718	488	8,730
Japan.....	285	205	2,678
Australia.....	302	181	3,401
Other countries.....	35,580	31,988	346,842

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	May 1985	April 1985	Cotton season 10 month through May 1985
COTTON			
Total.....	1,332	5,982	21,601
Mexico.....	1,332	5,982	17,576
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	38
Egypt.....	-	-	3,287
Sudan.....	-	-	2
Other countries.....	-	-	698
LINTERS			
Total.....	10,759	3,939	94,723
Mexico.....	1,487	835	18,728
Brazil.....	7,893	-	38,282
Other countries.....	1,379	3,104	37,713
MANMADE FIBER STAPLE AND TOW			
Total.....	9,531	8,264	86,396
Canada.....	2,526	2,241	18,443
United Kingdom.....	653	394	6,034
France.....	226	344	3,203
Federal Republic of Germany.....	893	754	12,693
Austria.....	98	32	814
Switzerland.....	19	71	301
Italy.....	86	114	7,116
Japan.....	1,250	1,385	9,678
Other countries.....	3,780	2,929	28,114

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 forecast	1984/85 estimate	1983/84 preliminary
Supply.....	114.5	108.9	92.7
Stocks, August ¹	38.7	24.5	24.9
Production.....	75.8	84.4	67.8
Distribution.....	114.5	108.5	93.1
Consumption.....	71.0	69.8	68.6
Stocks, July 31.....	43.5	38.7	24.5
Difference ¹	-	-0.4	0.4

- Represents zero.

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28



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Consumption on the Cotton System and Stocks

JULY 1985

M22P(85)-12

Issued September 1985

U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton ²	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1985									
July (4 weeks).....	21,361	21,179	182	6,177	1,043	5,134	5,149	65,556	285
June (5 weeks).....	21,062	20,901	161	6,096	879	5,217	5,532	65,987	283
May (4 weeks).....	20,388	20,210	178	6,044	893	5,151	5,468	68,982	287
April (4 weeks).....	19,866	19,684	182	5,944	789	5,155	5,514	65,361	291
March (5 weeks).....	19,365	19,221	144	5,775	857	4,918	5,621	65,038	287
February (4 weeks).....	19,372	19,204	168	5,916	858	5,058	5,776	65,139	295
January (4 weeks).....	19,206	19,040	166	5,805	835	4,970	5,954	65,153	283
1984									
December (5 weeks).....	18,860	18,691	169	5,772	845	4,927	5,789	69,876	274
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,449	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1980/1981 to 1984/1985, for this survey.

Data for July 1985 and June 1985 include data for establishments not included in prior months; therefore, the data are not directly comparable to previous months. Revised monthly figures will be shown in the Summary for Cotton Season 1984 to 1985 to be issued during December 1985. These establishments represent approximately 3 percent of total cotton consumption.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1985									
July (4 weeks).....	18,303	18,150	153	5,298	842	4,456	3,630	64,376	243
June (5 weeks).....	20,864	20,692	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,306	21,119	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,339	20,157	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,152	19,990	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,283	20,107	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,326	19,154	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,291	16,146	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	18,846	18,647	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,642	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323

Note: Data for July 1985 and June 1985 include data for establishments not included in prior months; therefore, the data are not directly comparable to previous months. Revised monthly figures will be shown in the Summary for Cotton Season 1984 to 1985 to be issued during December 1985. These establishments represent approximately 3 percent of total cotton consumption.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER TABLE C - SUMMARY 1

(Seasonally adjusted; index is computed on 1977 daily average = 1)

Month and year	Cotton	Cellulose	Manmade fibers
1985			
July (4 weeks).....	87	84	83
June (5 weeks).....	86	84	84
May (4 weeks).....	83	82	83
April (4 weeks).....	81	81	83
March (5 weeks).....	79	81	81
February (4 weeks).....	79	81	81
January (4 weeks).....	78	85	81
1984			
December (5 weeks).....	77	84	81
November (4 weeks).....	75	83	81
October (4 weeks).....	74	84	86
September (5 weeks).....	73	85	87
August (4 weeks).....	82	84	81
July (4 weeks).....	85	82	85
June (5 weeks).....	81	81	85
May (4 weeks).....	84	87	87
April (4 weeks).....	85	87	87
March (5 weeks).....	83	89	88
February (4 weeks).....	84	84	88
January (4 weeks).....	87	84	88
1983			
December (5 weeks).....	88	84	88
November (4 weeks).....	88	84	88
October (4 weeks).....	88	84	88
September (5 weeks).....	88	84	88
August (4 weeks).....	88	84	88
July (4 weeks).....	88	84	88
June (5 weeks).....	88	84	88
May (4 weeks).....	88	84	88
April (4 weeks).....	88	84	88
March (5 weeks).....	88	84	88
February (4 weeks).....	88	84	88
January (4 weeks).....	88	84	88

Note: Data for July 1985 and June 1985 include data for establishments not included in prior months; therefore, the data are not directly comparable to previous months. Some monthly figures will be shown in the Summary for Cotton Season 1984 to 1985 to be taken for December 1985. These establishments represent approximately 3 percent of total cotton production.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	July 1985 (4 weeks)		June 1985 (5 weeks)		July 1984 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	366,065	184,082	521,603	262,303	354,317	177,816
By area and State:						
Cotton growing States.....	365,494	183,795	520,743	261,871	353,937	177,625
Alabama.....	40,917	20,575	68,692	34,542	42,359	21,273
Georgia.....	60,480	30,412	81,603	41,036	59,025	29,701
North Carolina.....	140,059	70,433	202,179	101,635	132,424	66,333
South Carolina.....	91,605	46,065	122,342	61,535	90,307	45,334
Tennessee.....	5,575	2,804	7,493	3,769	7,649	3,846
Texas.....	10,128	5,093	12,402	6,237	2,752	1,380
Virginia.....	9,214	4,633	12,098	6,083	10,829	5,439
Other States.....	7,516	3,780	13,934	7,006	18,592	9,319
Rest of United States.....	571	287	860	432	380	191
By type of cotton:						
American upland.....	362,999	182,541	517,308	260,143	350,726	176,020
Staple less than 1 inch in length.....	10,703	5,382	17,286	8,692	10,147	5,095
1 inch and 1-1/32 inch staples.....	80,268	40,360	127,621	64,169	77,674	38,840
1-1/16 inch and 1-3/32 inch staples.....	225,766	113,544	309,681	155,750	231,363	116,235
Staples longer than 1-3/32 inch.....	28,212	14,186	39,424	19,824	29,945	15,048
Staples not specified by kind.....	18,050	9,069	23,296	11,708	1,597	802
American-Pima, Sea Island, and other domestic cotton ¹						
Staple length 1-1/8 inch or more.....	3,066	1,541	4,295	2,160	3,591	1,796
Staple length under 1-1/8 inch.....						
Foreign cotton.....						
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	105,962	(X)	153,182	(X)	119,947
Cellulosic (rayon and acetate).....	(X)	16,842	(X)	22,361	(X)	15,532
Noncellulosic.....	(X)	89,120	(X)	130,821	(X)	104,415
Nylon.....	(X)	3,916	(X)	6,151	(X)	13,528
Acrylic and modacrylic.....	(X)	12,901	(X)	16,040	(X)	10,982
Polyester.....	(X)	71,220	(X)	107,194	(X)	89,064
Other manmade fiber.....	(X)	1,083	(X)	1,436	(X)	1,841

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^r Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹ Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

² Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for July 1985; 49,756 lbs. for June 1985; and 32,133 lbs. for July 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	July 27, 1985		June 29, 1985		July 28, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	721,893	363,011	734,429	369,257	794,953	398,385
Cotton growing States.....	720,244	362,182	733,238	368,658	793,313	397,564
Alabama.....	128,742	64,741	131,983	66,373	159,058	79,688
Georgia.....	84,041	42,261	82,404	41,439	87,442	43,852
North Carolina.....	244,377	122,886	239,452	120,406	272,086	136,267
South Carolina.....	214,024	107,625	230,801	116,012	227,320	113,955
Tennessee.....	13,018	6,546	14,750	7,413	13,211	6,638
Texas.....	15,640	7,864	15,359	7,718	6,855	3,440
Virginia.....	10,178	5,118	8,919	4,485	15,284	7,666
Other States.....	10,224	5,141	9,570	4,812	12,057	6,058
Rest of United States.....	1,649	829	1,191	599	1,640	821
By type of cotton:						
American upland.....	709,629	356,847	721,679	362,914	779,583	390,720
American-Pima, Sea Island, and other domestic cotton.....	11,812	5,937	12,267	6,102	14,048	7,005
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	452	227	483	241	1,322	660
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	64,376	(X)	65,525	(X)	76,842
Cellulosic (rayon and acetate).....	(X)	12,912	(X)	12,096	(X)	12,660
Noncellulosic.....	(X)	51,464	(X)	53,429	(X)	64,182
Nylon.....	(X)	1,297	(X)	1,402	(X)	1,911
Acrylic and modacrylic.....	(X)	8,835	(X)	9,204	(X)	8,335
Polyester.....	(X)	40,183	(X)	41,456	(X)	52,688
Other manmade fiber.....	(X)	1,149	(X)	1,367	(X)	1,122

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^r Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹ Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	July 27, 1985	June 29, 1985	July 28, 1984
Domestic and foreign cotton ¹	2,908,000	3,569,688	1,761,023
By State:			
Alabama.....	132,707	163,908	77,542
Arizona/New Mexico.....	135,429	188,937	(²)
Arkansas.....	134,699	166,462	88,550
California.....	386,081	526,214	371,504
Florida/Georgia.....	127,349	97,944	(²)
Louisiana.....	160,309	224,674	79,334
Mississippi.....	443,472	501,757	151,144
Missouri.....	27,281	32,844	26,936
North Carolina.....	127,404	156,277	113,412
Oklahoma/Texas.....	1,041,923	1,178,341	(²)
South Carolina.....	51,860	91,623	104,478
Tennessee.....	139,486	240,707	88,314
Other States.....	-	-	659,809
By type of cotton:			
American-upland.....	2,843,616	3,491,720	1,681,160
American-Pima, Sea Island, and other domestic cotton... }	64,384	77,968	79,863
Foreign cotton ³			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.² Included in other states.³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	July 1985 (4 weeks)	June 1985 (5 weeks)	July 1984 (4 weeks)
Consumption.....	Running bales	44,343	^r 61,798	43,479
Bleachers: Running bales.....	..do.....	39,144	^r 54,618	38,590
Gross weight.....	M lbs.....	24,197	^r 33,718	24,029
Other consumers.....	Running bales	5,199	7,180	4,889
Pacific and Mountain States.....	..do.....	1,481	2,184	1,852
All other States.....	..do.....	3,718	4,996	3,037
Stocks (end of period).....	Running bales	314,010	336,658	214,055
Bleachers: Running bales.....	..do.....	248,611	260,189	138,924
Gross weight.....	M lbs.....	150,532	157,090	86,791
Other consumers.....	Running bales	6,772	7,324	10,490
Pacific and Mountain States.....	..do.....	1,283	1,386	1,618
All other States.....	..do.....	5,489	5,938	8,872
Public storage and compresses.....	..do.....	4,584	^r 5,574	10,205
Oil mills ¹.....	..do.....	54,043	63,571	54,436

^r Revised by 5 percent or more from previously published figures.¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JULY 1985				
United States.....	13,571	4,674	1,738	6,163
By State:				
Alabama.....	1,475	580	85	716
Georgia.....	1,611	652	102	723
North Carolina.....	4,590	2,006	879	1,455
South Carolina.....	4,737	1,120	560	2,736
Tennessee.....	425	184	(D)	(D)
Texas.....	130	(D)	(D)	(D)
Virginia.....	443	108	(D)	(D)
Other States.....	160	(D)	24	(D)
By type:				
Ring spindles.....	13,335	4,548	1,721	6,073
Open end position.....	236	126	17	90
JUNE 1985				
United States.....	13,724	4,659	1,734	6,357
By State:				
Alabama.....	1,490	578	84	723
Georgia.....	1,620	621	101	726
North Carolina.....	4,663	2,026	890	1,517
South Carolina.....	4,787	1,132	543	2,838
Tennessee.....	426	173	(D)	(D)
Texas.....	130	(D)	(D)	(D)
Virginia.....	449	107	(D)	(D)
Other States.....	159	(D)	28	(D)
By type:				
Ring spindles.....	13,492	4,534	1,717	6,269
Open end position.....	232	125	17	88

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JULY 1985				
United States.....	4,863	1,786	699	2,378
Alabama.....	490	208	37	245
Georgia.....	450	174	36	240
North Carolina.....	1,724	757	408	559
South Carolina.....	1,852	517	182	1,153
Tennessee.....	132	65	27	40
Texas.....	40	(D)	(D)	(D)
Virginia.....	141	33	(D)	(D)
Other States.....	34	(D)	(D)	(D)
JUNE 1985				
United States.....	7,203	2,527	939	3,737
Alabama.....	759	292	49	418
Georgia.....	687	250	47	390
North Carolina.....	2,553	1,092	567	894
South Carolina.....	2,695	715	223	1,757
Tennessee.....	205	103	40	62
Texas.....	51	(D)	(D)	(D)
Virginia.....	209	37	(D)	(D)
Other States.....	44	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
JULY 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	366,065	266,758	70,397	28,910
Stocks.....	..do.....	721,893	532,445	149,947	39,501
Manmade fiber staple:					
Consumption.....	M lbs.....	105,962	61,793	24,107	20,062
Stocks.....	..do.....	64,376	30,792	18,897	14,687
Cellulosic:					
Consumption.....	..do.....	16,842	10,157	4,564	2,121
Stocks.....	..do.....	12,912	5,571	5,542	1,799
Noncellulosic:					
Consumption.....	..do.....	89,120	51,636	19,543	17,941
Stocks.....	..do.....	51,464	25,221	13,355	12,888
Spindle activity:					
Spindles in place.....	Thousands.....	13,571	8,916	3,384	1,271
Active spindles.....	..do.....	12,575	8,339	3,117	1,119
Hours operated.....	Millions.....	4,863	3,341	1,082	440
JUNE 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	521,603	375,529	104,998	^r 41,076
Stocks.....	..do.....	734,429	548,947	144,020	41,462
Manmade fiber staple:					
Consumption.....	M lbs.....	153,182	88,327	34,974	29,881
Stocks.....	..do.....	65,525	31,765	19,494	14,266
Cellulosic:					
Consumption.....	..do.....	22,361	13,755	5,713	2,893
Stocks.....	..do.....	12,096	4,423	5,398	1,875
Noncellulosic:					
Consumption.....	..do.....	130,821	74,572	29,261	26,988
Stocks.....	..do.....	53,429	26,942	14,096	12,391
Spindle activity:					
Spindles in place.....	Thousands.....	13,724	9,027	3,402	^r 1,295
Active spindles.....	..do.....	12,750	8,486	3,100	^r 1,164
Hours operated.....	Millions.....	7,203	4,865	1,697	641

^rRevised by 5 percent or more from previously published figures.

¹July is a 4 week period ending July 27, 1985; June 1985 is a 5 week period ending June 24, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	June 1985	May 1985	Cotton season 11 month through June 1985
COTTON			
Total.....	352,733	425,534	5,626,816
Canada.....	8,249	12,243	178,964
India.....	-	-	292
South Vietnam.....	-	-	-
Indonesia.....	14,271	15,067	231,282
Republic of Philippines.....	4,096	2,798	49,463
Republic of Korea.....	95,735	82,814	1,096,110
China-Taiwan.....	29,709	44,326	469,521
Japan.....	70,873	78,634	1,340,104
Other countries.....	129,800	189,652	2,261,080
LINTERS			
Total.....	11,522	14,108	131,591
Canada.....	1,271	845	10,508
Mexico.....	57	276	5,179
United Kingdom.....	207	785	13,255
Federal Republic of Germany.....	4,024	5,626	35,221
Japan.....	2,065	1,672	36,504
Other countries.....	3,898	4,904	30,924
MANMADE FIBER STAPLE AND TOW			
Total.....	36,592	44,554	467,077
Canada.....	5,446	5,442	57,529
Brazil.....	31	38	355
United Kingdom.....	247	184	3,024
Netherlands.....	333	334	3,139
Belgium.....	733	1,267	9,497
Federal Republic of Germany.....	244	300	2,271
Switzerland.....	14	4	67
U.S.S.R.....	-	-	-
Hong Kong.....	252	718	8,982
Japan.....	384	285	3,062
Australia.....	267	302	3,668
Other countries.....	28,641	35,580	375,483

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001430, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094214, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	June 1985	May 1985	Cotton season 11 month through June 1985
COTTON			
Total.....	1,454	1,332	23,055
Mexico.....	1,454	1,332	19,030
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	38
Egypt.....	-	-	3,287
Sudan.....	-	-	2
Other countries.....	-	-	698
LINTERS			
Total.....	3,411	10,759	98,134
Mexico.....	2,911	1,487	21,639
Brazil.....	-	7,893	38,282
Other countries.....	500	1,379	38,213
MANMADE FIBER STAPLE AND TOW			
Total.....	11,019	9,531	97,415
Canada.....	2,111	2,526	20,554
United Kingdom.....	731	653	6,765
France.....	385	226	3,588
Federal Republic of Germany.....	1,471	893	14,164
Austria.....	39	98	853
Switzerland.....	40	19	341
Italy.....	1,592	86	8,708
Japan.....	1,588	1,250	11,266
Other countries.....	3,062	3,780	31,176

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

In million bales of 480 lb. net)

Item	1955-56	1954-55	1953-54
	estimate	preliminary	
Stocks.....	119.6	120.8	93.1
Stocks August.....	38.4	34.8	18.1
Production.....	76.2	86.0	75.0
Distribution.....	118.6	120.8	93.6
Distribution.....	71.1	70.1	54.0
Stocks July 1.....	44.5	50.7	39.6
Difference.....	1.1	1.2	0.7

Net cotton stored, restocked, and unaccounted.

Source: Biannual Statistical, International Cotton Advisory Committee, July 1954.

Table 12. REPAIRING CALENDAR 1955

Month	Weeks in period	Period covered
January.....	-	December 31 to January 17
February.....	-	January 17 to February 13
March.....	5	February 14 to March 31
April.....	-	March 31 to April 17
May.....	4	April 18 to May 15
June.....	5	May 16 to June 15
July.....	4	June 16 to July 17
August.....	-	July 18 to August 14
September.....	5	August 15 to September 15
October.....	-	September 16 to October 16
November.....	-	October 17 to November 15
December.....	5	November 16 to December 15

Running sales, except for that from which all other sales at public sales

Supply and distribution	Value of sales
SUPPLY	
Stocks, July 18, 1984 ¹	1,414,874
In consuming establishments.....	79,483
In public storage and at compresses.....	79,483
Elsewhere partially estimated.....	115,908
Net import of foreign cotton ²	11,400
Total imports for consumption.....	11,400
Less: Re-exports other than withdrawn from bonds for export.....	11,400
Ginnings, crop of 1984 during crop year 1984 to 1985.....	11,840,988
Total ginnings, crop of 1984.....	11,840,988
Less: Ginnings prior to August 1, 1984.....	110,768
Ginnings, prior to August 1, 1985 crop of 1985.....	64,488
Aggregate supply.....	1,579,650
DISTRIBUTION	
Total exports ³	1,414,874
Consumption, adjusted to calendar year ⁴	1,131,628
Stocks, July 18, 1985.....	1,131,628
In consuming establishments.....	79,483
In public storage and at compresses.....	79,483
Elsewhere partially estimated.....	115,908
Aggregate distribution.....	1,131,628
Excess of reported supply over distribution.....	447,992

Note: The figure on the cotton "carry-over" in the United States as of July 17, 1985 is 1,414,874 according to Bureau of the Census, Department of Commerce. Lintate are not included. In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; in stocks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and in farms, in merchant sheds, and other private storage.

³Figures for July imports and exports are estimated.

⁴Includes exports to Puerto Rico from the U.S.

⁵Includes data for establishments previously not included during the August 1984-May 1985 period.

Revised figures will be shown in the Summary for Cotton Season 1984 to 1985, to be issued during December 1985. These establishments represent approximately 3 percent of total cotton consumption.

Table 1.- SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1984 TO 1985

Supply and distribution	Value of sales
SUPPLY	
Stocks, July 18, 1984 ¹	1,414,874
In consuming establishments.....	79,483
In public storage.....	79,483
In oil mills.....	115,908
Elsewhere partially estimated.....	115,908
Imports ²	11,400
Total imports for consumption.....	11,400
Less: Re-exports.....	11,400
Production ³	11,840,988
Aggregate supply.....	1,579,650
DISTRIBUTION	
Exports ⁴	1,414,874
Consumption.....	1,131,628
Stocks, July 17, 1985 ⁵	1,131,628
In consuming establishments.....	79,483
In public storage.....	79,483
In oil mills estimate.....	115,908
Elsewhere partially estimated.....	115,908
Aggregate distribution.....	1,131,628
Excess of reported supply over distribution.....	447,992

- Represents zero.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running sales for production of lintate and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent oil count sales.

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Consumption on the Cotton System and Stocks

AUGUST 1985

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(85)-1
Issued October 1985

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Stocks		Daily average spindle hours operated
	Cotton			Manmade fibers			Cotton ²	Manmade fiber staple	
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic			
1985									
August (4 weeks).....	22,506	22,287	219	6,268	963	5,305	6,303	64,632	292
July (4 weeks).....	21,556	21,370	186	6,250	1,029	5,221	5,196	65,630	288
June (5 weeks).....	21,062	20,901	161	6,096	879	5,217	5,532	65,987	283
May (4 weeks).....	20,388	20,210	178	6,044	893	5,151	5,468	68,982	287
April (4 weeks).....	19,866	19,684	182	5,944	789	5,155	5,514	65,361	291
March (5 weeks).....	19,365	19,221	144	5,775	857	4,918	5,621	65,038	287
February (4 weeks).....	19,372	19,204	168	5,916	858	5,058	5,776	65,139	295
January (4 weeks).....	19,206	19,040	166	5,805	835	4,970	5,954	65,153	283
1984									
December (5 weeks).....	18,860	18,691	169	5,772	845	4,927	5,789	69,876	274
November (4 weeks).....	18,522	18,317	205	5,719	801	4,918	5,449	68,841	287
October (4 weeks).....	19,428	19,210	218	6,264	971	5,293	4,375	70,904	306
September (5 weeks).....	19,550	19,358	192	6,391	988	5,403	3,163	77,746	303
August (4 weeks).....	20,161	19,972	189	6,517	966	5,551	3,956	79,853	317
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	78,012	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	78,936	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	84,615	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	86,931	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	84,635	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	88,219	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	90,840	358
1983									
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	97,242	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	100,406	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	102,380	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	103,009	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	85,726	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	91,541	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	88,544	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	80,936	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	75,607	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	74,179	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	70,780	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	76,348	311

Note: The data in this table have been revised based on seasonal factors published in the Seasonal Adjustment Supplement, 1980/1981 to 1984/1985, for this survey.

Data since June 1985 include information for establishments not included in prior months; therefore, these data are not directly comparable to previous months. Revised monthly figures will be shown in the Summary for Cotton Season 1984 to 1985 to be issued during December 1985. These establishments represent approximately 4 percent of total cotton consumption.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1985									
August (4 weeks).....	23,202	22,978	224	6,398	971	5,427	3,517	64,309	298
July (4 weeks).....	18,470	18,314	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,864	20,692	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,306	21,119	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,339	20,157	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,152	19,990	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,283	20,107	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,326	19,154	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,291	16,146	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	18,846	18,647	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	20,771	20,553	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	19,752	19,565	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	20,776	20,583	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371
1983									
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	97,145	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	98,097	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	96,032	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	97,111	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	84,783	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	90,168	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	88,898	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	79,968	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	77,875	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	78,110	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	76,442	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	77,646	323

Note: Data since June 1985 include information for establishments not included in prior months; therefore, these data are not directly comparable to previous months. Revised monthly figures will be shown in the Summary for Cotton Season 1984 to 1985 to be issued during December 1985. These establishments represent approximately 4 percent of total cotton consumption.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table IC. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
August (4 weeks).....	90	64	86
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	83	59	83
April (4 weeks).....	81	52	83
March (5 weeks).....	79	57	80
February (4 weeks).....	79	57	82
January (4 weeks).....	78	55	80
1984			
December (5 weeks).....	77	56	80
November (4 weeks).....	75	53	80
October (4 weeks).....	79	64	86
September (5 weeks).....	79	65	87
August (4 weeks).....	82	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Note: Data since June 1985 include data for establishments not included in prior months; therefore, the data are not directly comparable to previous months. Revised monthly figures will be shown in the Summary for Cotton Season 1984 to 1985 to be issued during December 1985. These establishments represent approximately 4 percent of total cotton consumption.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE¹

Area, state, and type of fiber	August 1985 (4 weeks)		July 1985 (4 weeks)		August 1984 (4 weeks)	
	bales	1,000 pounds	bales	1,000 pounds	bales	1,000 pounds
Domestic and foreign cotton ²	464,243	233,456	469,347	188,762	411,516	208,691
By area and State:						
Cotton growing States.....	464,678	233,183	368,816	188,487	411,711	208,389
Alabama.....	66,535	28,414	67,899	27,666	61,445	23,785
Georgia.....	61,875	41,173	61,300	38,874	73,553	36,480
North Carolina.....	17,717	55,265	14,349	7,488	183,697	77,164
South Carolina.....	112,435	56,555	93,746	47,142	117,515	81,473
Tennessee.....	7,673	6,858	5,665	5,829	8,879	4,463
Texas.....	12,541	6,406	10,128	5,733	13,143	11,576
Virginia.....	11,621	5,845	9,214	4,633	12,896	6,478
Other States.....	10,291	5,175	7,516	3,723	18,687	4,370
Rest of United States.....	345	173	571	287	801	402
By type of cotton:						
American upland.....	459,552	231,109	366,271	184,196	411,653	206,756
Staple less than 1 inch in length.....	17,473	8,787	12,276	6,173	12,510	6,280
1 inch and 1-1/32 inch staples.....	94,670	47,581	80,393	40,424	86,002	43,044
1-1/16 inch and 1-3/32 inch staples.....	294,446	138,084	225,238	113,280	281,654	141,615
Staples longer than 1-3/32 inch.....	31,761	15,972	27,356	14,157	29,649	14,894
Staples not specified by kind.....	21,252	10,685	20,408	10,262	1,843	923
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	4,471	2,247	3,116	1,566	3,863	1,935
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	127,958	(X)	107,234	(X)	133,036
Cellulosic (rayon and acetate).....	(X)	19,410	(X)	16,603	(X)	19,482
Noncellulosic.....	(X)	108,548	(X)	90,631	(X)	113,554
Nylon.....	(X)	5,668	(X)	4,182	(X)	5,608
Acrylic and modacrylic.....	(X)	13,063	(X)	12,185	(X)	10,787
Polyester.....	(X)	88,536	(X)	73,184	(X)	96,115
Other manmade fiber.....	(X)	1,281	(X)	1,080	(X)	1,044

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for August 1985; 27,261 lbs. for July 1985; and 37,514 lbs. for August 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, state, and type of fiber	August 24, 1985		July 27, 1985		August 25, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	686,679	345,325	732,674	368,444	715,481	358,712
Cotton growing States.....	685,586	344,775	731,047	367,626	714,415	358,177
Alabama.....	118,763	59,724	128,645	64,692	142,319	71,316
Georgia.....	80,558	40,511	82,586	41,530	82,369	41,250
North Carolina.....	248,438	124,945	256,817	129,153	247,109	123,987
South Carolina.....	190,975	96,036	214,012	107,619	200,690	100,585
Tennessee.....	11,743	5,905	13,129	6,602	11,205	5,619
Texas.....	14,548	7,315	15,556	7,771	6,751	3,387
Virginia.....	10,243	5,151	10,178	5,118	12,335	6,189
Other States.....	10,318	5,188	10,224	5,141	11,637	5,844
Rest of United States.....	1,093	550	1,627	818	1,066	535
By type of cotton:						
American upland.....	675,371	339,641	720,516	362,333	701,463	351,713
American-Pima, Sea Island, and other domestic cotton.....	10,836	5,447	11,706	5,884	12,812	6,395
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	472	237	452	227	1,206	604
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	64,309	(X)	64,449	(X)	79,462
Cellulosic (rayon and acetate).....	(X)	12,201	(X)	12,927	(X)	12,225
Noncellulosic.....	(X)	52,108	(X)	51,522	(X)	67,237
Nylon.....	(X)	2,252	(X)	1,536	(X)	2,532
Acrylic and modacrylic.....	(X)	8,103	(X)	8,860	(X)	9,360
Polyester.....	(X)	40,245	(X)	39,970	(X)	54,195
Other manmade fiber.....	(X)	1,508	(X)	1,156	(X)	1,140

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	August 24, 1985	July 27, 1985	August 25, 1984
Domestic and foreign cotton ¹	2,830,725	2,930,242	1,490,847
By State:			
Alabama.....	107,126	134,201	52,855
Arizona/New Mexico.....	105,354	135,429	(2)
Arkansas.....	111,268	134,699	60,350
California.....	101,420	379,457	197,991
Florida/Georgia.....	104,353	118,412	(2)
Louisiana.....	129,822	160,309	40,802
Mississippi.....	405,186	443,472	92,669
Missouri.....	21,507	27,281	17,504
North Carolina.....	109,518	127,572	103,104
Oklahoma/Texas.....	1,437,587	^r 1,078,371	(2)
South Carolina.....	48,257	52,153	87,325
Tennessee.....	149,327	138,886	58,295
Other States.....	-	-	779,952
By type of cotton:			
American-upland.....	2,779,207	2,865,409	1,439,318
American-Pima, Sea Island, and other domestic cotton... }	51,158	64,833	51,529
Foreign cotton ³			

- Represents zero. ^rRevised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

² Included in other states.

³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	August 1985 (4 weeks)	July 1985 (4 weeks)	August 1984 (4 weeks)
Consumption.....	Running bales	51,437	44,253	43,571
Bleachers: Running bales.....	..do.....	44,223	39,143	37,511
Gross weight.....	M lbs.....	27,380	24,197	23,444
Other consumers.....	Running bales	7,214	^r 5,110	6,060
Pacific and Mountain States.....	..do.....	1,852	1,381	2,083
All other States.....	..do.....	5,362	3,729	3,977
Stocks (end of period).....	Running bales	301,814	313,986	194,199
Bleachers: Running bales.....	..do.....	238,932	248,608	134,677
Gross weight.....	M lbs.....	144,992	150,530	84,138
Other consumers.....	Running bales	7,438	6,754	8,655
Pacific and Mountain States.....	..do.....	1,453	1,307	1,507
All other States.....	..do.....	5,985	5,447	7,148
Public storage and compresses.....	..do.....	4,810	4,581	8,749
Oil mills ¹.....	..do.....	50,634	54,043	42,118

^rRevised by 5 percent or more from previously published figures.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
AUGUST 1985				
United States.....	13,429	4,635	1,752	6,143
By State:				
Alabama.....	1,477	581	92	725
Georgia.....	1,585	613	108	725
North Carolina.....	4,553	2,011	874	1,484
South Carolina.....	4,662	1,091	569	2,721
Tennessee.....	423	191	(D)	(D)
Texas.....	130	(D)	(D)	(D)
Virginia.....	441	111	(D)	(D)
Other States.....	158	(D)	23	(D)
By type:				
Ring spindles.....	13,190	4,508	1,735	6,090
Open end position.....	239	127	17	93
JULY 1985				
United States.....	13,475	4,617	1,741	6,171
By State:				
Alabama.....	1,475	586	85	714
Georgia.....	1,584	618	104	725
North Carolina.....	4,609	2,016	878	1,467
South Carolina.....	4,649	1,079	564	2,732
Tennessee.....	425	184	(D)	(D)
Texas.....	130	(D)	(D)	(D)
Virginia.....	443	108	(D)	(D)
Other States.....	160	(D)	23	(D)
By type:				
Ring spindles.....	13,239	4,491	1,724	6,083
Open end position.....	236	126	17	88

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
AUGUST 1985				
United States.....	5,963	2,231	812	2,920
Alabama.....	621	258	49	314
Georgia.....	587	266	41	280
North Carolina.....	2,031	903	433	695
South Carolina.....	2,268	624	245	1,399
Tennessee.....	187	100	35	52
Texas.....	49	(D)	(D)	(D)
Virginia.....	182	47	(D)	(D)
Other States.....	38	(D)	(D)	(D)
JULY 1985				
United States.....	4,918	1,764	729	2,425
Alabama.....	494	211	37	246
Georgia.....	450	166	34	250
North Carolina.....	1,732	755	409	568
South Carolina.....	1,897	506	212	1,179
Tennessee.....	137	68	27	42
Texas.....	40	(D)	(D)	(D)
Virginia.....	141	33	(D)	(D)
Other States.....	27	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

† Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
AUGUST 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	464,023	315,884	92,492	55,647
Stocks.....	..do.....	686,679	475,918	149,766	60,995
Manmade fiber staple:					
Consumption.....	M lbs.....	127,958	74,352	29,007	24,599
Stocks.....	..do.....	64,309	31,306	18,097	14,906
Cellulosic:					
Consumption.....	..do.....	19,410	12,299	4,687	2,424
Stocks.....	..do.....	12,201	5,051	5,278	1,872
Noncellulosic:					
Consumption.....	..do.....	108,548	62,053	24,320	22,175
Stocks.....	..do.....	52,108	26,255	12,819	13,034
Spindle activity:					
Spindles in place.....	Thousands.....	13,429	8,820	3,414	1,195
Active spindles.....	..do.....	12,570	8,325	3,162	1,083
Hours operated.....	Millions.....	5,963	4,085	1,352	526
JULY 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	369,387	256,021	70,740	^r 42,626
Stocks.....	..do.....	732,674	511,765	^r 163,301	^r 57,608
Manmade fiber staple:					
Consumption.....	M lbs.....	107,234	62,507	24,305	20,422
Stocks.....	..do.....	64,449	31,137	18,279	15,033
Cellulosic:					
Consumption.....	..do.....	16,603	9,989	4,494	2,120
Stocks.....	..do.....	12,927	5,619	5,509	1,799
Noncellulosic:					
Consumption.....	..do.....	90,631	52,518	19,811	18,302
Stocks.....	..do.....	51,522	25,518	12,770	13,234
Spindle activity:					
Spindles in place.....	Thousands.....	13,475	8,826	3,402	1,247
Active spindles.....	..do.....	12,529	8,303	3,139	1,087
Hours operated.....	Millions.....	4,918	3,385	1,096	437

^rRevised by 5 percent or more from previously published figures.¹August is a 4 week period ending August 24, 1985; July 1985 is a 4 week period ending July 27, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; lintera in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	July 1985	June 1985	Cotton season 12 month through July 1985
COTTON			
Total.....	251,643	352,733	¹ 5,943,000
Canada.....	8,173	8,249	187,137
India.....	-	-	292
South Vietnam.....	-	-	-
Indonesia.....	13,299	14,271	244,581
Republic of Philippines.....	5,007	4,096	54,470
Republic of Korea.....	85,129	95,735	1,181,239
China-Taiwan.....	13,090	29,709	482,611
Japan.....	52,017	70,873	1,392,121
Other countries.....	74,928	129,800	2,336,008
LINTERS			
Total.....	9,501	11,522	141,092
Canada.....	781	1,271	11,289
Mexico.....	-	57	5,179
United Kingdom.....	150	207	13,405
Federal Republic of Germany.....	1,469	4,024	36,690
Japan.....	1,217	2,065	37,721
Other countries.....	5,884	3,898	36,808
MANMADE FIBER STAPLE AND TOW			
Total.....	45,350	36,592	512,427
Canada.....	2,880	5,446	60,409
Brazil.....	274	31	629
United Kingdom.....	180	247	3,204
Netherlands.....	435	333	3,574
Belgium.....	623	733	10,120
Federal Republic of Germany.....	113	244	2,384
Switzerland.....	2	14	69
U.S.S.R.....	-	-	-
Hong Kong.....	447	252	9,429
Japan.....	244	384	3,306
Australia.....	395	267	4,063
Other countries.....	39,757	28,641	415,240

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero.

¹ Individual monthly figures do not add to yearly total. Revised yearly totals for individual countries will be shown in the September 1985 issue.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in equivalent 480 pound gross weight bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country of origin	July 1985	June 1985	Cotton season 12 month through July 1985
COTTON			
Total.....	456	1,454	23,511
Mexico.....	456	1,454	19,486
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	38
Egypt.....	-	-	3,287
Sudan.....	-	-	2
Other countries.....	-	-	698
LINTERS			
Total.....	8,721	3,411	106,855
Mexico.....	1,244	2,911	22,883
Brazil.....	3,536	-	41,818
Other countries.....	3,941	500	42,154
MANMADE FIBER STAPLE AND TOW			
Total.....	11,551	11,019	108,966
Canada.....	2,052	2,111	22,606
United Kingdom.....	356	731	7,121
France.....	775	385	4,363
Federal Republic of Germany.....	1,664	1,471	15,828
Austria.....	-	39	853
Switzerland.....	10	40	351
Italy.....	2,003	1,592	10,711
Japan.....	1,435	1,588	12,701
Other countries.....	3,256	3,062	34,432

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption.
Includes Tariff Schedule of U.S. Annotated (TSUSA) numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094838, 3094342, 3094345, 3094346, and 3094355.

- Represents zero.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	116.9	109.8	93.1
Stocks, August ¹	38.9	24.8	25.2
Production.....	78.0	85.0	67.9
Distribution.....	115.8	108.6	93.8
Consumption.....	71.1	69.7	69.0
Stocks, July 31.....	44.7	38.9	24.8
Difference ¹	1.1	1.2	0.7

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 12. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28

Table 13. SUPPLY AND DISTRIBUTION OF COTTON IN THE UNITED STATES: SEASON OF 1984 TO 1985

(Running bales, except imported cotton which is in equivalent ¹)	
Supply and distribution	Number of bales
SUPPLY	
Stocks, July 28, 1984 ¹	1,743,474
In consuming establishments.....	744,483
In public storage and at compresses.....	1,741,23
Elsewhere (partially estimated) ²	1,741,23
Net import of foreign cotton.....	1,751
Total imports for consumption.....	1,751
Less: Re-exports (other than withdrawals from bond for export).....	1,751
Ginnings, crop of 1984 during crop year 1984 to 1985.....	1,341,98
Total ginnings, crop of 1984.....	1,344,988
Less: Ginnings prior to August 1, 1984.....	182,768
Ginnings, prior to August 1, 1985 crop of 1985.....	64,955
Aggregate supply.....	1,379,539
DISTRIBUTION	
Total exports ³	1,443,01
Consumption, for crop year 1984 to 1985 ⁴	5,167,752
Stocks, July 28, 1985 ¹	4,187,916
In consuming establishments.....	732,674
In public storage and at compresses.....	1,931,242
Elsewhere (partially estimated) ²	425,000
Aggregate distribution.....	15,298,669
Excess of reported supply over distribution.....	79,871

Note: The figure on the cotton "carry-over" in the United States as of July 27, 1985 is 4,087,916 bales according to Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Includes exports to Puerto Rico from the U.S. Individual monthly figures do not add to yearly totals. Revised yearly totals for individual countries will be shown in the September 1985 issue.

⁴Includes data for establishments previously not included during the August 1984-June 1985 period. Revised figures will be shown in the Summary for Cotton Season 1984 to 1985, to be issued during December 1985. These establishments represent approximately 4 percent of total cotton consumption.

Table 14. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1984 TO 1985

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 28, 1984 ¹	215,055
In consuming establishments.....	149,414
In public storage.....	10,205
In oil mills ²	54,436
Elsewhere (partially estimated).....	1,000
Imports ³	106,855
Total imports for consumption.....	106,855
Less: Re-exports.....	-
Production ¹	954,662
Aggregate supply.....	1,276,572
DISTRIBUTION	
Exports ³	141,092
Consumption.....	736,472
Stocks, July 27, 1985 ¹	314,986
In consuming establishments.....	255,362
In public storage.....	4,581
In oil mills (estimate) ²	54,043
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,192,950
Excess of reported supply over distribution.....	83,622

- Represent zero.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 644 pound bales.

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Consumption on the Cotton System and Stocks

SEPTEMBER 1985

M22P(86)-2

Issued November 1985



U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic		
1985								
September (5 weeks).....	22,203	21,976	227	6,313	966	5,347	7,346	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	358
1983								
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	311

Note: Data beginning August 1984 have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple data will no longer be shown due to lack of seasonality.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINOLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic		
1985								
September (5 weeks).....	22,416	22,196	220	6,370	970	5,400	4,356	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	287
1984								
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	371
1983								
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	323

Note: Data beginning August 1984 have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
September (5 weeks).....	90	64	87
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Note: Data beginning August 1984 have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	September 1985 (5 weeks)		August 1985 (4 weeks)		September 1984 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	560,383	281,810	458,235	230,445	509,387	255,838
By area and State:						
Cotton growing States.....	559,677	281,455	457,864	230,259	508,862	255,574
Alabama.....	70,040	35,221	57,091	28,709	70,710	35,525
Georgia.....	93,597	47,064	79,557	40,004	92,211	46,388
North Carolina.....	214,659	107,953	170,569	85,790	172,425	86,417
South Carolina.....	131,474	66,118	108,683	54,653	120,822	60,766
Tennessee.....	8,929	4,491	7,577	3,810	9,664	4,863
Texas.....	14,690	7,387	12,368	6,219	3,670	1,839
Virginia.....	13,596	6,838	11,621	5,845	13,742	6,903
Other States.....	12,692	6,383	10,398	5,229	25,618	12,873
Rest of United States.....	706	355	371	186	525	264
By type of cotton:						
American upland.....	554,888	279,050	453,657	228,144	504,720	253,503
Staple less than 1 inch in length.....	21,033	10,577	17,533	8,817	19,537	9,807
1 inch and 1-1/32 inch staples.....	122,831	61,770	96,349	48,451	101,088	50,686
1-1/16 inch and 1-3/32 inch staples.....	345,220	173,611	286,126	143,896	327,164	164,433
Staples longer than 1-3/32 inch.....	37,758	18,988	31,347	15,764	33,611	16,879
Staples not specified by kind.....	28,046	14,104	22,302	11,216	23,320	11,698
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	5,495	2,760	4,578	2,301	4,667	2,335
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	159,250	(X)	126,507	(X)	160,457
Cellulosic (rayon and acetate).....	(X)	24,244	(X)	19,137	(X)	24,496
Noncellulosic.....	(X)	135,006	(X)	107,370	(X)	135,961
Nylon.....	(X)	6,857	(X)	5,027	(X)	7,726
Acrylic and modacrylic.....	(X)	16,083	(X)	13,361	(X)	13,059
Polyester.....	(X)	110,823	(X)	87,794	(X)	113,924
Other manmade fiber.....	(X)	1,243	(X)	1,188	(X)	1,252

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹ Revised by 5 percent or more from previously published figures. (X) Not applicable.

² Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³ Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for September 1985; 38,537 lbs. for August 1985; and 49,916 lbs. for September 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	September 28, 1985		August 24, 1985		September 29, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	630,007	316,826	685,237	344,600	644,726	323,178
Cotton growing States.....	628,953	316,296	684,180	344,068	643,759	322,693
Alabama.....	121,153	60,925	117,889	59,284	128,401	64,354
Georgia.....	77,467	38,956	80,380	40,421	82,245	41,191
North Carolina.....	226,955	114,143	248,166	124,808	216,109	108,391
South Carolina.....	161,487	81,207	192,341	96,723	174,944	87,664
Tennessee.....	8,993	4,522	11,221	5,643	10,365	5,194
Texas.....	14,012	7,045	13,685	6,881	6,221	3,118
Virginia.....	8,759	4,405	10,243	5,151	14,829	7,442
Other States.....	10,127	5,093	10,255	5,157	10,645	5,339
Rest of United States.....	1,054	530	1,057	532	967	485
By type of cotton:						
American upland.....	621,305	312,451	674,097	339,000	631,502	316,572
American-Pima, Sea Island, and other domestic cotton.....	8,405	4,226	10,668	5,363	12,092	6,040
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	297	149	472	237	1,132	566
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	61,698	(X)	64,219	(X)	73,995
Cellulosic (rayon and acetate).....	(X)	10,209	(X)	12,309	(X)	11,511
Noncellulosic.....	(X)	51,489	(X)	51,910	(X)	62,484
Nylon.....	(X)	1,799	(X)	2,234	(X)	1,961
Acrylic and modacrylic.....	(X)	8,065	(X)	8,191	(X)	8,271
Polyester.....	(X)	40,062	(X)	40,076	(X)	51,011
Other manmade fiber.....	(X)	1,563	(X)	1,409	(X)	1,221

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹ Revised by 5 percent or more from previously published figures. (X) Not applicable.

² Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	September 28, 1985	August 24, 1985	September 29, 1984
Domestic and foreign cotton ¹	3,726,041	2,825,616	1,432,115
By State:			
Alabama.....	164,264	106,123	62,531
Arizona/New Mexico.....	83,278	106,089	(2)
Arkansas.....	256,374	112,528	48,159
California.....	43,322	115,006	118,664
Florida/Georgia.....	80,124	182,751	(2)
Louisiana.....	340,258	129,728	110,158
Mississippi.....	862,411	405,186	90,186
Missouri.....	30,601	21,694	17,835
North Carolina.....	101,614	109,430	79,158
Oklahoma/Texas.....	1,578,781	1,439,600	(2)
South Carolina.....	58,095	48,154	70,221
Tennessee.....	126,919	149,327	58,856
Other States.....	-	-	776,347
By type of cotton:			
American-upland.....	3,659,123	2,769,346	1,384,808
American-Pima, Sea Island, and other domestic cotton... }	66,918	56,270	47,307
Foreign cotton ³			

- Represents zero. ^RRevised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

²Included in other states.

³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	September 1985 (5 weeks)	August 1985 (4 weeks)	September 1984 (5 weeks)
Consumption.....	Running bales	68,495	51,515	74,399
Bleachers: Running bales.....	..do.....	60,515	44,218	66,795
Gross weight.....	M lbs.....	36,911	27,378	41,748
Other consumers.....	Running bales	7,980	7,297	7,604
Pacific and Mountain States.....	..do.....	2,137	1,778	2,721
All other States.....	..do.....	5,843	5,519	4,883
Stocks (end of period).....	Running bales	288,825	301,815	154,738
Bleachers: Running bales.....	..do.....	231,499	238,932	112,355
Gross weight.....	M lbs.....	140,656	144,992	70,219
Other consumers.....	Running bales	7,572	7,479	8,097
Pacific and Mountain States.....	..do.....	1,507	1,434	1,544
All other States.....	..do.....	6,065	6,045	6,553
Public storage and compresses.....	..do.....	1,364	4,805	5,761
Oil mills ¹.....	..do.....	48,390	50,599	28,525

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
SEPTEMBER 1985				
United States.....	13,511	4,584	1,747	6,202
By State:				
Alabama.....	1,481	574	93	729
Georgia.....	1,589	636	101	719
North Carolina.....	4,625	1,990	872	1,546
South Carolina.....	4,655	1,069	559	2,737
Tennessee.....	423	189	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	439	105	(D)	(D)
Other States.....	166	(D)	34	(D)
By type:				
Ring spindles.....	13,226	4,414	1,728	6,109
Open end position.....	285	170	19	93
AUGUST 1985				
United States.....	13,518	4,601	1,754	6,280
By State:				
Alabama.....	1,477	582	94	717
Georgia.....	1,588	625	109	748
North Carolina.....	4,580	2,014	874	1,519
South Carolina.....	4,661	1,056	568	2,763
Tennessee.....	423	191	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	441	111	(D)	(D)
Other States.....	215	(D)	23	(D)
By type:				
Ring spindles.....	13,232	4,431	1,736	6,185
Open end position.....	286	170	18	95

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^rRevised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
SEPTEMBER 1985				
United States.....	7,381	2,674	1,008	3,699
Alabama.....	784	316	62	406
Georgia.....	702	314	51	337
North Carolina.....	2,578	1,128	527	923
South Carolina.....	2,788	710	313	1,765
Tennessee.....	218	112	44	62
Texas.....	46	(D)	(D)	(D)
Virginia.....	220	57	(D)	(D)
Other States.....	45	(D)	(D)	(D)
AUGUST 1985				
United States.....	5,938	2,199	804	2,935
Alabama.....	627	264	49	314
Georgia.....	584	262	40	282
North Carolina.....	2,022	907	424	691
South Carolina.....	2,249	588	249	1,412
Tennessee.....	184	99	32	53
Texas.....	52	(D)	(D)	(D)
Virginia.....	182	47	(D)	(D)
Other States.....	38	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
SEPTEMBER 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	560,383	377,584	115,302	67,497
Stocks.....	..do.....	630,007	430,413	144,908	54,686
Manmade fiber staple:					
Consumption.....	M lbs.....	159,250	93,511	36,323	29,416
Stocks.....	..do.....	61,698	29,441	17,032	15,225
Cellulosic:					
Consumption.....	..do.....	24,244	15,848	5,314	3,082
Stocks.....	..do.....	10,209	4,192	4,465	1,552
Noncellulosic:					
Consumption.....	..do.....	135,006	77,663	31,009	26,334
Stocks.....	..do.....	51,489	25,249	12,567	13,673
Spindle activity:					
Spindles in place.....	Thousands....	13,511	8,813	3,408	1,290
Active spindles.....	..do.....	12,533	8,242	3,113	1,178
Hours operated.....	Millions.....	7,381	5,012	1,671	698
AUGUST 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	458,235	309,574	93,926	^r 54,735
Stocks.....	..do.....	685,237	476,880	152,013	^r 56,344
Manmade fiber staple:					
Consumption.....	M lbs.....	126,507	74,536	28,898	^r 23,073
Stocks.....	..do.....	64,219	30,743	18,340	15,136
Cellulosic:					
Consumption.....	..do.....	19,137	12,078	4,598	2,461
Stocks.....	..do.....	12,309	5,137	5,281	1,891
Noncellulosic:					
Consumption.....	..do.....	107,370	62,458	24,300	^r 20,612
Stocks.....	..do.....	51,910	25,606	13,059	13,245
Spindle activity:					
Spindles in place.....	Thousands....	13,518	8,818	3,411	^r 1,289
Active spindles.....	..do.....	12,635	8,317	3,148	^r 1,170
Hours operated.....	Millions.....	5,938	4,070	1,352	516

^rRevised by 5 percent or more from previously published figures.

¹September is a 5 week period ending September 28, 1985; August 1985 is a 4 week period ending August 24, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	September 1985	August 1985	Cotton season 2 months through September 1985
COTTON			
Total.....	178,500	165,900	344,400
Japan.....	30,000	29,300	59,300
Korea.....	57,200	55,600	112,800
Taiwan.....	6,300	3,200	9,500
Italy.....	10,000	9,600	19,600
U.S.S.R.....	-	-	-
Canada.....	8,300	11,700	20,000
Indonesia.....	11,400	11,800	23,200
Federal Republic of Germany.....	1,500	2,100	3,600
Yugoslavia.....	1,900	11,300	13,200
Thailand.....	2,000	2,000	4,000
Other countries.....	49,900	29,300	79,200
LINTERS			
Total.....	(NA)	7,244	(NA)
Canada.....	(NA)	1,446	(NA)
Mexico.....	(NA)	31	(NA)
United Kingdom.....	(NA)	405	(NA)
Federal Republic of Germany.....	(NA)	1,052	(NA)
Japan.....	(NA)	2,870	(NA)
Other countries.....	(NA)	1,440	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	43,702	(NA)
Canada.....	(NA)	5,059	(NA)
Brazil.....	(NA)	23	(NA)
United Kingdom.....	(NA)	768	(NA)
Netherlands.....	(NA)	757	(NA)
Belgium.....	(NA)	986	(NA)
Federal Republic of Germany.....	(NA)	369	(NA)
Switzerland.....	(NA)	3	(NA)
U.S.S.R.....	(NA)	9	(NA)
Hong Kong.....	(NA)	591	(NA)
Japan.....	(NA)	141	(NA)
Australia.....	(NA)	278	(NA)
Other countries.....	(NA)	34,718	(NA)

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

Revised yearly totals for individual countries for the 1984-1985 crop season are: Total, 5,943,000; Canada, 198,100; Indonesia, 252,000; Republic of Philippines, 58,700; Republic of Korea, 1,212,200; China-Taiwan, 471,000; Japan, 1,480,000; and other countries, 2,270,600 bales.

- Represents zero. (NA) Not available.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

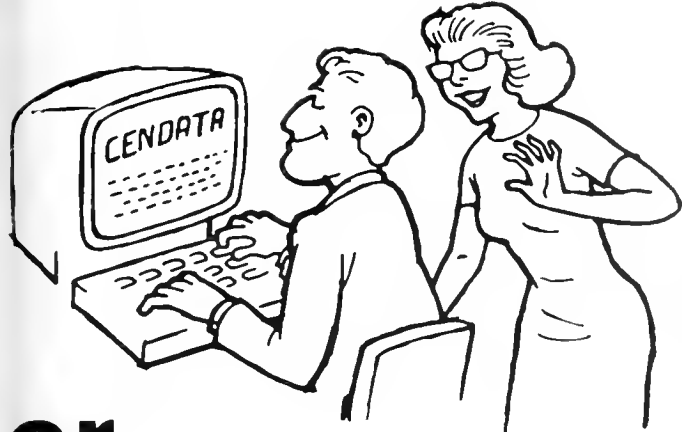
Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	116.9	109.8	93.1
Stocks, August ¹	38.9	24.8	25.2
Production.....	78.0	85.0	67.9
Distribution.....	115.8	108.6	93.8
Consumption.....	71.1	69.7	69.0
Stocks, July 31.....	44.7	38.9	24.8
Difference ¹	1.1	1.2	0.7

¹Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 11. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28



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122P(85)-3



U.S. Department of Commerce
BUREAU OF THE CENSUS

Consumption on the Cotton System and Stocks

OCTOBER 1985

M22P(85)-3
Issued December 1985

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic		
1985								
October (4 weeks).....	22,843	22,591	252	6,614	1,002	5,612	7,430	303
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	358
1983								
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	311

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple data will no longer be shown due to lack of seasonality.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic		
1985								
October (4 weeks).....	24,627	24,376	251	7,011	1,062	5,949	6,724	324
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	287
1984								
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	371
1983								
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	323

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
October (4 weeks).....	93	66	91
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	October 1985 (4 weeks)		September 1985 (5 weeks)		October 1984 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	492,542	247,688	562,249	282,749	428,120	214,998
By area and State:						
Cotton growing States.....	491,600	247,215	561,580	282,413	427,750	214,812
Alabama.....	57,928	29,130	70,303	35,353	53,778	26,948
Georgia.....	86,361	43,425	95,145	47,842	71,879	36,147
North Carolina.....	183,624	92,347	213,458	107,351	150,560	75,602
South Carolina.....	115,322	57,994	130,173	65,464	108,281	54,404
Tennessee.....	7,641	3,842	8,930	4,491	7,528	3,769
Texas.....	15,709	7,899	17,283	8,691	3,070	1,539
Virginia.....	11,884	5,976	13,596	6,838	10,938	5,495
Other States.....	13,131	6,602	12,692	6,383	21,716	10,908
Rest of United States.....	942	473	669	336	370	186
By type of cotton:						
American upland.....	487,517	245,163	556,807	280,014	423,760	212,814
Staple less than 1 inch in length.....	20,057	10,086	21,432	10,778	14,801	7,432
1 inch and 1-1/32 inch staples.....	104,110	52,353	122,886	61,797	87,161	43,702
1-1/16 inch and 1-3/32 inch staples.....	302,146	151,947	346,282	174,145	271,449	136,456
Staples longer than 1-3/32 inch.....	37,081	18,647	38,063	19,141	30,966	15,501
Staples not specified by kind.....	24,123	12,130	28,144	14,153	19,383	9,723
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	5,025	2,525	5,442	2,735	4,360	2,184
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	140,224	(X)	160,755	(X)	132,524
Cellulosic (rayon and acetate).....	(X)	21,247	(X)	23,287	(X)	20,420
Noncellulosic.....	(X)	118,977	(X)	137,468	(X)	112,104
Nylon.....	(X)	7,404	(X)	8,423	(X)	4,351
Acrylic and modacrylic.....	(X)	13,646	(X)	16,300	(X)	10,290
Polyester.....	(X)	96,815	(X)	111,452	(X)	96,304
Other manmade fiber.....	(X)	1,112	(X)	1,293	(X)	1,159

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for October 1985; 44,971 lbs. for September 1985; and 35,015 lbs. for October 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	October 26, 1985		September 28, 1985		October 27, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	559,156	281,165	620,629	312,110	542,174	272,129
Cotton growing States.....	558,115	280,642	619,453	311,519	541,342	271,712
Alabama.....	108,926	54,776	120,258	60,475	113,424	56,848
Georgia.....	74,135	37,278	76,564	38,500	75,330	37,755
North Carolina.....	200,465	100,793	222,657	111,984	189,775	95,365
South Carolina.....	138,033	69,413	158,083	79,495	126,420	63,488
Tennessee.....	7,390	3,716	8,993	4,522	11,719	5,879
Texas.....	12,215	6,142	14,012	7,045	4,911	2,461
Virginia.....	8,380	4,215	8,759	4,405	12,206	6,125
Other States.....	8,571	4,309	10,127	5,093	7,557	3,791
Rest of United States.....	1,041	523	1,176	591	832	417
By type of cotton:						
American upland.....	552,190	277,669	611,927	307,735	530,079	266,069
American-Pima, Sea Island, and other domestic cotton.....	6,590	3,313	8,405	4,226	10,935	5,481
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	376	183	297	149	1,160	579
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	63,640	(X)	61,862	(X)	68,884
Cellulosic (rayon and acetate).....	(X)	11,315	(X)	10,089	(X)	11,310
Noncellulosic.....	(X)	52,325	(X)	51,773	(X)	57,574
Nylon.....	(X)	2,234	(X)	2,021	(X)	1,489
Acrylic and modacrylic.....	(X)	8,171	(X)	7,913	(X)	7,660
Polyester.....	(X)	40,127	(X)	40,340	(X)	47,348
Other manmade fiber.....	(X)	1,793	(X)	1,499	(X)	1,077

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	October 26, 1985	September 28, 1985	October 27, 1984
Domestic and foreign cotton ¹	6,164,434	3,743,194	3,385,823
By State:			
Alabama.....	368,078	164,557	190,134
Arizona/New Mexico.....	203,252	83,278	(2)
Arkansas.....	609,632	256,374	125,340
California.....	611,963	43,322	679,597
Florida/Georgia.....	178,482	80,124	(2)
Louisiana.....	660,526	386,546	389,885
Mississippi.....	1,358,291	873,266	378,690
Missouri.....	102,043	30,601	60,223
North Carolina.....	114,644	101,614	71,168
Oklahoma/Texas.....	1,542,787	1,534,632	(2)
South Carolina.....	100,436	61,359	74,148
Tennessee.....	314,300	127,521	117,722
Other States.....	-	-	1,245,778
By type of cotton:			
American-upland.....	6,113,523	3,689,904	3,333,961
American-Pima, Sea Island, and other domestic cotton... }	50,911	53,290	51,862
Foreign cotton ³			

- Represents zero. [†] Revised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.

² Included in other states.

³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	October 1985 (4 weeks)	September 1985 (5 weeks)	October 1984 (4 weeks)
Consumption.....	Running bales	54,276	69,008	64,523
Bleachers: Running bales.....	..do.....	47,068	60,515	58,884
Gross weight.....	M lbs.....	28,527	36,911	36,767
Other consumers.....	Running bales	7,208	8,493	5,639
Pacific and Mountain States.....	..do.....	1,753	2,138	1,974
All other States.....	..do.....	5,455	6,355	3,665
Stocks (end of period).....	Running bales	312,078	287,831	180,995
Bleachers: Running bales.....	..do.....	250,120	231,499	110,212
Gross weight.....	M lbs.....	153,181	140,656	68,805
Other consumers.....	Running bales	(D)	(D)	8,353
Pacific and Mountain States.....	..do.....	(D)	(D)	1,651
All other States.....	..do.....	5,613	5,991	6,702
Public storage and compresses.....	..do.....	(D)	(D)	5,915
Oil mills ¹.....	..do.....	53,226	48,505	56,515

(D) Data withheld to avoid disclosing figures for individual companies. [†] Revised by 5 percent or more from previously published figures.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
OCTOBER 1985				
United States.....	13,532	4,534	1,720	6,206
By State:				
Alabama.....	1,486	568	91	716
Georgia.....	1,598	642	100	717
North Carolina.....	4,609	1,949	873	1,571
South Carolina.....	4,700	1,053	555	2,719
Tennessee.....	424	182	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	439	104	(D)	(D)
Other States.....	143	(D)	11	(D)
By type:				
Ring spindles.....	13,245	4,364	1,702	6,109
Open end position.....	287	170	18	97
SEPTEMBER 1985				
United States.....	13,550	4,572	1,753	6,222
By State:				
Alabama.....	1,481	569	93	722
Georgia.....	1,594	631	101	722
North Carolina.....	4,645	1,989	878	1,544
South Carolina.....	4,693	1,062	562	2,751
Tennessee.....	423	189	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	439	105	(D)	(D)
Other States.....	142	(D)	31	(D)
By type:				
Ring spindles.....	13,265	4,402	1,734	6,127
Open end position.....	285	170	19	95

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
OCTOBER 1985				
United States.....	6,471	2,225	865	3,381
Alabama.....	637	261	47	329
Georgia.....	634	281	41	312
North Carolina.....	2,245	919	468	858
South Carolina.....	2,494	588	265	1,641
Tennessee.....	184	95	36	53
Texas.....	51	(D)	(D)	(D)
Virginia.....	184	46	(D)	(D)
Other States.....	42	(D)	(D)	(D)
SEPTEMBER 1985				
United States.....	7,366	2,665	998	3,703
Alabama.....	770	308	57	405
Georgia.....	711	316	50	345
North Carolina.....	2,585	1,124	534	927
South Carolina.....	2,774	711	306	1,757
Tennessee.....	218	112	44	62
Texas.....	46	(D)	(D)	(D)
Virginia.....	220	57	(D)	(D)
Other States.....	42	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
OCTOBER 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	492,542	334,472	99,796	58,274
Stocks.....	..do.....	559,156	391,328	124,273	43,555
Manmade fiber staple:					
Consumption.....	M lbs.....	140,224	82,198	32,361	25,665
Stocks.....	..do.....	63,640	29,390	18,092	16,158
Cellulosic:					
Consumption.....	..do.....	21,247	12,612	5,768	2,867
Stocks.....	..do.....	11,315	3,976	5,405	1,934
Noncellulosic:					
Consumption.....	..do.....	118,977	69,586	26,593	22,798
Stocks.....	..do.....	52,325	25,414	12,687	14,224
Spindle activity:					
Spindles in place.....	Thousands.....	13,532	9,804	3,410	1,318
Active spindles.....	..do.....	12,460	8,145	3,133	1,182
Hours operated.....	Millions.....	6,471	4,424	1,455	592
SEPTEMBER 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	562,249	378,972	116,444	66,833
Stocks.....	..do.....	620,629	429,448	139,867	51,314
Manmade fiber staple:					
Consumption.....	M lbs.....	160,755	93,577	36,764	30,414
Stocks.....	..do.....	61,862	29,416	16,833	15,613
Cellulosic:					
Consumption.....	..do.....	23,287	14,156	5,470	3,661
Stocks.....	..do.....	10,089	4,081	4,346	1,662
Noncellulosic:					
Consumption.....	..do.....	137,468	79,421	31,294	26,753
Stocks.....	..do.....	51,773	25,335	12,487	13,951
Spindle activity:					
Spindles in place.....	Thousands.....	13,550	8,800	3,431	1,319
Active spindles.....	..do.....	12,547	8,232	3,136	1,179
Hours operated.....	Millions.....	7,366	4,993	1,681	692

^FRevised by 5 percent or more from previously published figures.

¹October is a 4 week period ending October 26, 1985; September 1985 is a 5 week period ending September 29, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	October 1985	September 1985	Cotton season 3 months through October 1985
COTTON			
Total.....	221,600	178,500	566,000
Japan.....	35,800	29,300	95,100
Korea.....	65,800	55,600	178,600
Taiwan.....	8,000	3,200	17,500
Italy.....	10,400	9,600	30,000
U.S.S.R.....	-	-	-
Indonesia.....	9,300	11,700	29,300
Canada.....	21,700	11,800	44,900
Federal Republic of Germany.....	4,200	2,100	7,800
Yugoslavia.....	5,000	11,300	18,200
Thailand.....	2,900	2,000	6,900
Other countries.....	58,500	29,300	137,700
LINTERS			
Total.....	(NA)	5,922	(NA)
Canada.....	(NA)	1,445	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	73	(NA)
Federal Republic of Germany.....	(NA)	787	(NA)
Japan.....	(NA)	1,518	(NA)
Other countries.....	(NA)	2,099	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	32,950	(NA)
Canada.....	(NA)	5,740	(NA)
Brazil.....	(NA)	54	(NA)
United Kingdom.....	(NA)	135	(NA)
Netherlands.....	(NA)	562	(NA)
Belgium.....	(NA)	398	(NA)
Federal Republic of Germany.....	(NA)	389	(NA)
Switzerland.....	(NA)	2	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	238	(NA)
Japan.....	(NA)	169	(NA)
Australia.....	(NA)	158	(NA)
Other countries.....	(NA)	25,105	(NA)

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero. (NA) Not available.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	116.9	109.8	93.1
Stocks, August ¹	38.9	24.8	25.2
Production.....	78.0	85.0	67.9
Distribution.....	115.8	108.6	93.8
Consumption.....	71.1	69.7	69.0
Stocks, July 31.....	44.7	38.9	24.8
Difference ¹	1.1	1.2	0.7

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 11. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28



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Consumption on the Cotton System and Stocks

NOVEMBER 1985

M22P(86)-4

Issued January 1986



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GOVERNMENT

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic		
1985								
November (4 weeks).....	23,394	23,156	238	6,916	974	5,942	7,332	315
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,932	229	6,154	944	5,209	5,756	299
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,122	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,937	874	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,799	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,930	845	4,985	5,982	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	981	5,268	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,071	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,721	1,014	6,007	4,335	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	386
January (4 weeks).....	23,767	23,543	224	7,193	960	6,129	5,425	358
1983								
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	363
September (5 weeks).....	22,222	22,010	280	7,320	949	6,371	11,386	352
August (4 weeks).....	22,357	22,062	295	7,082	943	6,139	13,129	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	344
May (4 weeks).....	21,233	21,046	287	6,949	917	6,032	10,136	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	336
March (5 weeks).....	21,411	21,169	242	6,802	825	5,977	8,796	323
February (4 weeks).....	21,654	21,408	246	6,815	824	5,991	8,222	328
January (4 weeks).....	21,255	21,082	173	6,321	877	5,514	7,789	311

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple data will no longer be shown due to lack of seasonality.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellu- losic	Noncellu- losic		
1985								
November (4 weeks).....	23,675	23,434	241	6,908	1,031	5,877	9,517	316
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	287
1984								
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	371
1983								
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	323

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table iC. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	November 1985 (4 weeks)		October 1985 (4 weeks)		November 1984 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	473,490	238,106	492,873	247,854	389,615	195,959
By area and State:						
Cotton growing States.....	472,369	237,542	491,698	247,263	389,369	195,836
Alabama.....	55,632	27,976	56,276	28,299	47,925	24,102
Georgia.....	80,186	40,320	85,766	43,126	63,811	32,103
North Carolina.....	182,129	91,592	185,834	93,458	139,144	70,011
South Carolina.....	111,065	55,852	115,480	58,073	99,145	49,860
Tennessee.....	8,113	4,080	7,641	3,842	7,298	3,653
Texas.....	12,336	6,203	15,686	7,887	3,333	1,674
Virginia.....	11,780	5,924	11,884	5,976	9,061	4,554
Other States.....	11,128	5,595	13,131	6,602	19,652	9,879
Rest of United States.....	1,121	564	1,175	591	246	123
By type of cotton:						
American upland.....	468,673	235,686	487,858	245,334	385,644	193,966
Staple less than 1 inch in length.....	16,930	8,514	19,246	9,678	14,722	7,400
1 inch and 1-1/32 inch staples.....	99,487	50,029	103,356	51,974	75,180	37,773
1-1/16 inch and 1-3/32 inch staples.....	304,075	152,915	310,940	156,369	245,292	123,425
Staples longer than 1-3/32 inch.....	36,814	18,512	35,558	17,881	28,621	14,389
Staples not specified by kind.....	11,367	5,716	18,758	9,432	21,829	10,979
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,817	2,420	5,015	2,520	3,971	1,993
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	138,146	(X)	139,856	(X)	116,226
Cellulosic (rayon and acetate).....	(X)	20,612	(X)	21,558	(X)	17,443
Noncellulosic.....	(X)	117,534	(X)	118,298	(X)	98,783
Nylon.....	(X)	7,015	(X)	7,566	(X)	6,459
Acrylic and modacrylic.....	(X)	12,744	(X)	14,061	(X)	8,890
Polyester.....	(X)	96,308	(X)	95,058	(X)	82,378
Other manmade fiber.....	(X)	1,467	(X)	1,613	(X)	1,056

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^r Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹ Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

² Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for November 1985; 38,433 lbs. for October 1985; and 31,080 lbs. for November 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	November 23, 1985		October 26, 1985		November 24, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	564,158	283,698	556,836	280,004	559,528	281,155
Cotton growing States.....	563,036	283,134	555,783	279,475	558,624	280,701
Alabama.....	108,722	54,674	108,087	54,355	116,237	58,397
Georgia.....	68,059	34,222	75,549	37,989	77,522	38,947
North Carolina.....	209,320	105,262	198,966	100,045	189,815	95,403
South Carolina.....	142,273	71,456	136,861	68,824	140,547	70,603
Tennessee.....	7,202	3,622	7,390	3,716	12,842	6,458
Texas.....	9,919	4,988	10,093	5,050	4,990	2,510
Virginia.....	9,504	4,779	10,278	5,168	11,183	5,623
Other States.....	8,037	4,041	8,559	4,303	5,488	2,760
Rest of United States.....	1,122	564	1,053	529	904	454
By type of cotton:						
American upland.....	558,788	280,998	549,633	276,388	548,328	275,535
American-Pima, Sea Island, and other domestic cotton.....	5,031	2,530	6,827	3,433	10,122	5,082
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	339	170	376	183	1,078	538
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	64,320	(X)	64,290	(X)	68,841
Cellulosic (rayon and acetate).....	(X)	10,914	(X)	11,496	(X)	10,866
Noncellulosic.....	(X)	53,406	(X)	52,794	(X)	57,975
Nylon.....	(X)	1,769	(X)	2,516	(X)	1,898
Acrylic and modacrylic.....	(X)	8,220	(X)	8,197	(X)	7,191
Polyester.....	(X)	41,407	(X)	40,078	(X)	47,816
Other manmade fiber.....	(X)	2,010	(X)	2,003	(X)	1,070

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^r Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹ Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	November 23, 1985	October 26, 1985	November 24, 1984
Domestic and foreign cotton ¹	8,953,015	6,121,605	6,321,423
By State:			
Alabama.....	492,414	368,078	334,158
Arizona/New Mexico.....	504,685	203,252	(2)
Arkansas.....	708,900	609,632	403,957
California.....	1,512,610	611,963	1,600,587
Florida/Georgia.....	225,123	178,482	(2)
Louisiana.....	603,653	617,697	653,475
Mississippi.....	1,516,495	1,358,291	1,042,429
Missouri.....	158,231	102,043	123,331
North Carolina.....	137,712	114,644	124,224
Oklahoma/Texas.....	2,527,315	1,542,787	(2)
South Carolina.....	134,407	100,436	117,628
Tennessee.....	431,470	314,300	327,900
Other States.....	-	-	1,593,734
By type of cotton:			
American-upland.....	8,830,902	6,070,325	6,236,512
American-Pima, Sea Island, and other domestic cotton...	122,113	51,280	84,911
Foreign cotton ³			

- Represents zero.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Included in other states.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	November 1985 (4 weeks)	October 1985 (5 weeks)	November 1984 (4 weeks)
Consumption.....	Running bales	50,071	53,862	66,169
Bleachers: Running bales.....	..do.....	44,589	47,070	60,466
Gross weight.....	M lbs.....	27,270	28,511	37,743
Other consumers.....	Running bales	5,482	6,792	5,763
Pacific and Mountain States.....	..do.....	1,505	1,729	1,997
All other States.....	..do.....	3,977	5,064	3,766
Stocks (end of period).....	Running bales	352,076	310,146	202,439
Bleachers: Running bales.....	..do.....	267,007	250,116	130,258
Gross weight.....	M lbs.....	164,174	153,178	81,308
Other consumers.....	Running bales	(D)	(D)	10,385
Pacific and Mountain States.....	..do.....	(D)	(D)	1,821
All other States.....	..do.....	6,255	5,662	8,564
Public storage and compresses.....	..do.....	(D)	(D)	7,767
Oil mills ¹.....	..do.....	76,390	51,468	54,029

(D) Data withheld to avoid disclosing figures for individual companies.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
NOVEMBER 1985				
United States.....	13,472	4,463	1,728	6,264
By State:				
Alabama.....	1,488	572	91	715
Georgia.....	1,593	621	98	773
North Carolina.....	4,603	1,937	884	1,580
South Carolina.....	4,697	1,015	559	2,729
Tennessee.....	428	185	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	388	107	(D)	(D)
Other States.....	142	(D)	12	(D)
By type:				
Ring spindles.....	13,177	4,291	1,710	6,161
Open end position.....	295	172	18	103
OCTOBER 1985				
United States.....	13,532	4,486	1,715	6,206
By State:				
Alabama.....	1,491	572	91	722
Georgia.....	1,593	627	96	768
North Carolina.....	4,609	1,954	873	1,572
South Carolina.....	4,700	1,023	554	2,663
Tennessee.....	424	182	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	439	99	(D)	(D)
Other States.....	143	(D)	11	(D)
By type:				
Ring spindles.....	13,243	4,316	1,697	6,107
Open end position.....	289	170	18	99

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
NOVEMBER 1985				
United States.....	6,326	2,177	905	3,244
Alabama.....	654	273	45	336
Georgia.....	626	257	35	334
North Carolina.....	2,250	920	466	864
South Carolina.....	2,335	551	316	1,468
Tennessee.....	201	100	35	66
Texas.....	54	(D)	(D)	(D)
Virginia.....	174	49	(D)	(D)
Other States.....	32	(D)	(D)	(D)
OCTOBER 1985				
United States.....	6,266	2,210	896	3,160
Alabama.....	645	269	46	330
Georgia.....	630	271	37	322
North Carolina.....	2,233	911	461	861
South Carolina.....	2,295	580	308	1,407
Tennessee.....	185	95	37	53
Texas.....	52	(D)	(D)	(D)
Virginia.....	184	46	(D)	(D)
Other States.....	42	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

r Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
NOVEMBER 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	573,490	321,413	95,767	56,310
Stocks.....	..do.....	564,158	392,668	128,435	43,055
Manmade fiber staple:					
Consumption.....	M lbs.....	138,146	81,899	32,036	24,211
Stocks.....	..do.....	64,320	30,059	17,791	16,470
Cellulosic:					
Consumption.....	..do.....	20,612	12,703	5,290	2,619
Stocks.....	..do.....	10,914	4,206	4,768	1,940
Noncellulosic:					
Consumption.....	..do.....	117,534	69,196	26,746	21,592
Stocks.....	..do.....	53,406	25,853	13,023	14,530
Spindle activity:					
Spindles in place.....	Thousands.....	13,472	8,754	3,401	1,317
Active spindles.....	..do.....	12,455	8,095	3,169	1,191
Hours operated.....	Millions.....	6,326	4,306	1,466	554
OCTOBER 1985 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	492,873	334,882	98,890	59,101
Stocks.....	..do.....	556,836	389,555	122,996	44,285
Manmade fiber staple:					
Consumption.....	M lbs.....	139,856	82,601	31,841	25,414
Stocks.....	..do.....	64,290	29,474	18,454	16,362
Cellulosic:					
Consumption.....	..do.....	21,558	12,974	5,759	2,825
Stocks.....	..do.....	11,496	4,150	5,420	1,926
Noncellulosic:					
Consumption.....	..do.....	118,298	69,627	26,082	22,589
Stocks.....	..do.....	52,794	25,324	13,034	14,436
Spindle activity:					
Spindles in place.....	Thousands.....	13,352	8,804	3,410	1,318
Active spindles.....	..do.....	12,407	8,058	3,163	1,186
Hours operated.....	Millions.....	6,266	4,221	1,447	598

¹ November is a 4 week period ending November 23, 1985; October 1985 is a 4 week period ending October 26, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	September 1985	August 1985	Cotton season 2 months through September 1985
COTTON			
Total.....	178,500	165,900	344,400
Japan.....	30,000	29,300	59,300
Korea.....	57,200	55,600	112,800
Taiwan.....	6,300	3,200	9,500
Italy.....	10,000	9,600	19,600
U.S.S.R.....	-	-	-
Canada.....	8,300	11,700	20,000
Indonesia.....	11,400	11,800	23,200
Federal Republic of Germany.....	1,500	2,100	3,600
Yugoslavia.....	1,900	11,300	13,200
Thailand.....	2,000	2,000	4,000
Other countries.....	49,900	29,300	79,200
LINTERS			
Total.....	(NA)	7,244	(NA)
Canada.....	(NA)	1,446	(NA)
Mexico.....	(NA)	31	(NA)
United Kingdom.....	(NA)	405	(NA)
Federal Republic of Germany.....	(NA)	1,052	(NA)
Japan.....	(NA)	2,870	(NA)
Other countries.....	(NA)	1,440	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	43,702	(NA)
Canada.....	(NA)	5,059	(NA)
Brazil.....	(NA)	23	(NA)
United Kingdom.....	(NA)	768	(NA)
Netherlands.....	(NA)	757	(NA)
Belgium.....	(NA)	986	(NA)
Federal Republic of Germany.....	(NA)	369	(NA)
Switzerland.....	(NA)	3	(NA)
U.S.S.R.....	(NA)	9	(NA)
Hong Kong.....	(NA)	591	(NA)
Japan.....	(NA)	141	(NA)
Australia.....	(NA)	278	(NA)
Other countries.....	(NA)	34,718	(NA)

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

Revised yearly totals for individual countries for the 1984-1985 crop season are: Total, 5,943,000; Canada, 198,100; Indonesia, 252,000; Republic of Philippines, 58,700; Republic of Korea, 1,212,200; China-Taiwan, 471,000; Japan, 1,480,000; and other countries, 2,270,600 bales.

- Represents zero. (NA) Not available.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	116.9	109.8	93.1
Stocks, August ¹	38.9	24.8	25.2
Production.....	78.0	85.0	67.9
Distribution.....	115.8	108.6	93.8
Consumption.....	71.1	69.7	69.0
Stocks, July 31.....	44.7	38.9	24.8
Difference ¹	1.1	1.2	0.7

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 11. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28



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Consumption on the Cotton System and Stocks

DECEMBER 1985

M22P(86)-5

Issued February 1986



U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1985 report for this series, M22P(85)-6, issued March 1985.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINOLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES. SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic		
1985								
December (5 weeks).....	22,420	22,204	216	6,411	923	5,488	7,778	286
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	358
1983								
December (5 weeks).....	21,231	20,997	234	7,314	1,036	6,278	6,077	342
November (4 weeks).....	22,202	21,902	300	7,201	917	6,284	7,081	359
October (4 weeks).....	21,162	20,935	253	7,222	935	6,287	9,472	363
September (5 weeks).....	22,022	22,010	280	7,320	949	6,371	11,386	352
August (4 weeks).....	22,357	22,062	307	7,082	943	6,139	13,128	371
July (4 weeks).....	21,791	21,492	299	6,930	888	6,042	12,889	342
June (5 weeks).....	21,599	21,315	284	7,176	981	6,195	11,849	344
May (4 weeks).....	21,233	20,946	287	6,989	910	6,079	10,136	345
April (4 weeks).....	21,052	20,839	213	6,641	914	5,727	9,348	336
March (5 weeks).....	21,081	20,869	212	6,627	825	5,802	8,796	323
February (4 weeks).....	20,654	20,468	186	6,815	824	5,991	8,222	328
January (4 weeks).....	20,255	20,082	173	6,321	807	5,514	7,789	311

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple data will no longer be shown due to lack of seasonality.

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM. SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic		
1985								
December (5 weeks).....	19,210	19,029	181	5,488	790	4,698	11,309	246
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	287
1984								
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	371
1983								
December (5 weeks).....	18,727	18,519	208	6,386	893	5,493	9,401	305
November (4 weeks).....	22,318	22,023	295	7,346	999	6,347	9,219	369
October (4 weeks).....	22,935	22,673	262	7,619	967	6,652	7,748	384
September (5 weeks).....	22,392	22,120	272	7,319	954	6,365	6,509	352
August (4 weeks).....	22,625	22,327	298	7,421	954	6,467	6,879	372
July (4 weeks).....	18,444	18,204	240	5,938	736	5,202	7,411	295
June (5 weeks).....	21,739	21,443	296	7,167	960	6,207	8,176	344
May (4 weeks).....	22,042	21,742	300	7,140	939	6,201	8,707	354
April (4 weeks).....	21,525	21,318	207	6,893	937	5,956	9,591	342
March (5 weeks).....	21,966	21,725	241	7,001	874	6,127	10,503	336
February (4 weeks).....	21,505	21,307	198	7,039	856	6,183	11,322	340
January (4 weeks).....	20,211	20,022	189	6,559	841	5,718	11,902	323

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1985			
December (5 weeks).....	91	61	89
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99
1983			
December (5 weeks).....	86	68	102
November (4 weeks).....	88	60	102
October (4 weeks).....	85	62	102
September (5 weeks).....	90	63	103
August (4 weeks).....	91	63	99
July (4 weeks).....	89	59	98
June (5 weeks).....	88	65	100
May (4 weeks).....	86	60	98
April (4 weeks).....	86	60	93
March (5 weeks).....	86	54	94
February (4 weeks).....	84	54	97
January (4 weeks).....	82	53	89

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	December 1985 (5 weeks)		November 1985 (4 weeks)		December 1984 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	480,255	241,504	477,492	240,116	422,860	212,683
By area and State:						
Cotton growing States.....	477,487	240,112	475,123	238,925	422,588	212,546
Alabama.....	59,783	30,062	56,081	28,202	59,644	29,995
Georgia.....	78,771	39,608	80,401	40,428	69,257	34,833
North Carolina.....	181,704	91,379	183,956	92,508	140,876	70,855
South Carolina.....	117,231	58,952	112,731	56,690	108,427	54,540
Tennessee.....	8,247	4,146	8,113	4,080	7,909	3,978
Texas.....	11,658	5,862	10,933	5,498	3,099	1,559
Virginia.....	10,446	5,252	11,780	5,924	7,989	4,017
Other States.....	9,647	4,851	11,128	5,595	25,387	12,769
Rest of United States.....	2,768	1,392	2,369	1,191	272	137
By type of cotton:						
American upland.....	475,731	239,231	472,521	237,619	419,232	210,858
Staple less than 1 inch in length.....	20,045	10,082	16,934	8,517	16,629	8,366
1 inch and 1-1/32 inch staples.....	104,569	52,585	99,837	50,205	88,315	44,382
1-1/16 inch and 1-3/32 inch staples.....	297,705	149,705	302,692	152,220	259,573	130,590
Staples longer than 1-3/32 inch.....	36,401	18,305	36,914	18,562	33,658	16,929
Staples not specified by kind.....	17,011	8,554	16,144	8,115	21,057	10,591
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,524	2,273	4,971	2,497	3,628	1,825
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	137,208	(X)	137,918	(X)	125,205
Cellulosic (rayon and acetate).....	(X)	19,755	(X)	20,561	(X)	18,531
Noncellulosic.....	(X)	117,453	(X)	117,357	(X)	106,674
Nylon.....	(X)	5,844	(X)	6,981	(X)	6,360
Acrylic and modacrylic.....	(X)	12,492	(X)	12,881	(X)	9,444
Polyester.....	(X)	97,558	(X)	95,916	(X)	89,866
Other manmade fiber.....	(X)	1,559	(X)	1,579	(X)	1,004

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

[†]Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for December 1985; 38,280 lbs. for November 1985; and 34,932 lbs. for December 1984.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	December 28, 1985		November 23, 1985		December 29, 1984	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	612,591	308,052	570,199	286,737	682,638	343,390
Cotton growing States.....	611,229	307,367	568,975	286,121	681,454	342,794
Alabama.....	121,759	61,229	109,525	55,078	128,560	64,659
Georgia.....	70,309	35,354	68,817	34,603	80,818	40,643
North Carolina.....	225,053	113,174	212,068	106,646	235,369	118,431
South Carolina.....	161,797	81,362	143,903	72,364	195,781	98,478
Tennessee.....	7,002	3,521	7,202	3,622	16,591	8,344
Texas.....	6,977	3,509	9,919	4,988	5,388	2,710
Virginia.....	10,804	5,433	9,504	4,779	11,442	5,755
Other States.....	7,528	3,785	8,037	4,041	7,505	3,774
Rest of United States.....	1,362	685	1,224	616	1,184	596
By type of cotton:						
American upland.....	606,031	304,754	564,839	284,042	672,397	338,266
American-Pima, Sea Island, and other domestic cotton.....	6,160	3,097	5,021	2,525	9,382	4,695
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	400	201	339	170	859	429
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	63,729	(X)	63,266	(X)	71,120
Cellulosic (rayon and acetate).....	(X)	11,706	(X)	10,913	(X)	11,699
Noncellulosic.....	(X)	52,023	(X)	52,353	(X)	59,421
Nylon.....	(X)	2,202	(X)	1,722	(X)	1,859
Acrylic and modacrylic.....	(X)	7,784	(X)	8,218	(X)	8,137
Polyester.....	(X)	40,523	(X)	40,742	(X)	48,357
Other manmade fiber.....	(X)	1,514	(X)	1,671	(X)	1,068

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

[†]Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	December 28, 1985	November 23, 1985	December 29, 1984
Domestic and foreign cotton ¹	10,696,405	8,962,517	7,551,330
By State:			
Alabama.....	498,632	491,616	328,483
Arizona/New Mexico.....	664,557	512,205	(2)
Arkansas.....	697,360	708,900	475,225
California.....	2,003,380	1,516,966	1,837,217
Florida/Georgia.....	227,725	215,882	(2)
Louisiana.....	574,721	611,713	638,391
Mississippi.....	1,456,323	1,516,495	1,127,746
Missouri.....	179,617	158,231	129,270
North Carolina.....	164,636	137,712	141,594
Oklahoma/Texas.....	3,628,847	2,526,920	(2)
South Carolina.....	151,184	134,407	133,271
Tennessee.....	449,423	431,470	357,704
Other States.....	-	-	2,382,429
By type of cotton:			
American-upland.....	10,536,818	8,842,646	7,425,216
American-Pima, Sea Island, and other domestic cotton...	159,587	119,871	126,114
Foreign cotton ³			

- Represents zero.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross bales.²Included in other states.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	December 1985 (5 weeks)	November 1985 (4 weeks)	December 1984 (5 weeks)
Consumption.....	Running bales	59,443	50,110	70,253
Bleachers: Running bales.....	..do.....	54,285	44,589	63,678
Gross weight.....	M lbs.....	33,502	27,270	39,669
Other consumers.....	Running bales	5,158	5,521	6,575
Pacific and Mountain States.....	..do.....	1,693	1,511	2,491
All other States.....	..do.....	3,465	4,010	4,084
Stocks (end of period).....	Running bales	388,550	350,828	244,694
Bleachers: Running bales.....	..do.....	297,814	267,007	154,012
Gross weight.....	M lbs.....	184,296	164,174	95,982
Other consumers.....	Running bales	(D)	(D)	9,449
Pacific and Mountain States.....	..do.....	(D)	(D)	1,691
All other States.....	..do.....	6,711	6,327	7,758
Public storage and compresses.....	..do.....	(D)	(D)	6,725
Oil mills ¹.....	..do.....	80,790	75,077	74,508

(D) Data withheld to avoid disclosing figures for individual companies.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
DECEMBER 1985				
United States.....	13,526	4,475	1,739	6,276
By State:				
Alabama.....	1,511	565	89	748
Georgia.....	1,588	613	98	771
North Carolina.....	4,598	1,922	888	1,581
South Carolina.....	4,731	1,072	572	2,696
Tennessee.....	432	171	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	442	104	(D)	(D)
Other States.....	91	(D)	11	(D)
By type:				
Ring spindles.....	13,228	4,310	1,721	6,169
Open end position.....	298	165	18	107
NOVEMBER 1985				
United States.....	13,515	4,507	1,726	6,264
By State:				
Alabama.....	1,488	572	91	715
Georgia.....	1,596	622	100	778
North Carolina.....	4,602	1,940	878	1,578
South Carolina.....	4,737	1,054	561	2,728
Tennessee.....	428	185	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	388	107	(D)	(D)
Other States.....	143	(D)	12	(D)
By type:				
Ring spindles.....	13,220	4,342	1,708	6,158
Open end position.....	295	165	18	106

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
DECEMBER 1985				
United States.....	6,155	2,156	847	3,152
Alabama.....	604	244	44	316
Georgia.....	599	244	38	317
North Carolina.....	2,152	896	429	827
South Carolina.....	2,368	611	297	1,460
Tennessee.....	193	98	33	62
Texas.....	50	(D)	(D)	(D)
Virginia.....	159	34	(D)	(D)
Other States.....	30	(D)	(D)	(D)
NOVEMBER 1985				
United States.....	6,284	2,206	854	3,224
Alabama.....	653	278	45	330
Georgia.....	624	262	35	327
North Carolina.....	2,253	922	459	872
South Carolina.....	2,295	568	273	1,454
Tennessee.....	201	100	35	66
Texas.....	52	(D)	(D)	(D)
Virginia.....	174	49	(D)	(D)
Other States.....	32	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarns and thread mills (SIC 228)	All other industry groups
DECEMBER 1985¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	480,255	330,838	94,710	54,707
Stocks.....	..do.....	612,591	414,627	155,188	42,776
Manmade fiber staple:					
Consumption.....	M lbs.....	137,208	82,915	29,012	25,281
Stocks.....	..do.....	63,729	29,719	17,959	16,051
Cellulosic:					
Consumption.....	..do.....	19,755	12,353	4,772	2,630
Stocks.....	..do.....	11,706	4,436	5,410	1,860
Noncellulosic:					
Consumption.....	..do.....	117,453	70,562	24,240	22,651
Stocks.....	..do.....	52,023	25,283	12,549	14,191
Spindle activity:					
Spindles in place.....	Thousands.....	13,526	8,826	3,398	1,302
Active spindles.....	..do.....	12,490	8,117	3,141	1,232
Hours operated.....	Millions.....	6,155	4,193	1,412	550
NOVEMBER 1985¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	477,492	324,181	96,004	57,307
Stocks.....	..do.....	570,199	393,951	130,707	45,541
Manmade fiber staple:					
Consumption.....	M lbs.....	137,918	80,947	31,956	25,015
Stocks.....	..do.....	63,266	29,541	17,554	16,171
Cellulosic:					
Consumption.....	..do.....	20,561	12,551	5,290	2,720
Stocks.....	..do.....	10,913	4,341	4,768	1,804
Noncellulosic:					
Consumption.....	..do.....	117,357	68,396	26,666	22,295
Stocks.....	..do.....	52,353	25,200	12,786	14,367
Spindle activity:					
Spindles in place.....	Thousands.....	13,515	8,759	3,400	1,356
Active spindles.....	..do.....	12,497	8,102	3,166	1,229
Hours operated.....	Millions.....	6,284	4,271	1,462	551

¹December is a 5 week period ending December 28, 1985; November 1985 is a 4 week period ending November 23, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	December 1985	November 1985	Cotton season 5 months through December 1985
COTTON			
Total.....	235,700	195,800	997,500
Japan.....	69,900	72,500	237,500
Korea.....	76,600	49,700	304,900
Taiwan.....	4,000	2,900	24,400
Italy.....	10,500	12,800	53,300
U.S.S.R.....	-	-	-
Indonesia.....	13,100	11,400	53,800
Canada.....	7,100	13,600	65,600
Federal Republic of Germany.....	8,800	2,700	19,300
Yugoslavia.....	9,700	2,500	30,400
Thailand.....	4,600	1,400	12,900
Other countries.....	31,400	26,300	195,400
LINTERS			
Total.....	(NA)	7,378	(NA)
Canada.....	(NA)	1,130	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	2,142	(NA)
Federal Republic of Germany.....	(NA)	1,295	(NA)
Japan.....	(NA)	2,418	(NA)
Other countries.....	(NA)	393	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	24,021	(NA)
Canada.....	(NA)	4,276	(NA)
Brazil.....	(NA)	30	(NA)
United Kingdom.....	(NA)	150	(NA)
Netherlands.....	(NA)	231	(NA)
Belgium.....	(NA)	786	(NA)
Federal Republic of Germany.....	(NA)	254	(NA)
Switzerland.....	(NA)	1	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	572	(NA)
Japan.....	(NA)	210	(NA)
Australia.....	(NA)	173	(NA)
Other countries.....	(NA)	17,338	(NA)

Note: Includes Schedule B numbers as follows: Cotton, numbers 3001030, 3001060, 3001530, and 3001550; linters, numbers 3003011 and 3003021; manmade fiber staple, numbers 3094219, 3094222, 3094240, 3094242, 3094245, 3094246, and 3094247; and tow, numbers 3093220, 3093240, 3093250, 3093255, and prior to April 1980, 3093270.

- Represents zero. (NA) Not available.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	123.9	112.0	93.1
Stocks, August ¹	42.2	24.8	25.2
Production.....	81.7	87.2	67.9
Distribution.....	123.5	111.3	93.8
Consumption.....	71.9	69.1	69.0
Stocks, July 31.....	51.6	42.2	24.8
Difference ¹	0.4	0.7	-0.7

¹ Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1984.

Table 11. REPORTING CALENDAR: 1985

Month	Weeks in period	Period covered
January.....	4	December 30 to January 26
February.....	4	January 27 to February 23
March.....	5	February 24 to March 30
April.....	4	March 31 to April 27
May.....	4	April 28 to May 25
June.....	5	May 26 to June 29
July.....	4	June 30 to July 27
August.....	4	July 28 to August 24
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28



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U.S. Department of Commerce
BUREAU OF THE CENSUS

Consumption on the Cotton System

Summary for Cotton Season 1984 to 1985

M22P(84)-13
Issued October 1985

SUMMARY OF FINDINGS

Total cotton consumption for the cotton season of 1984 to 1985 decreased by 6 percent from the consumption of cotton for the 1983 to 1984 cotton season, and consumption of man-

made fiber staple decreased 15 percent from the 1983 and 1984 cotton season. However, at the same time, stocks of cotton increased by 41 percent.

A description of the survey methodology and related information appears on page 7.

NOTE: This report includes seasonal adjustment factors for the Cotton Season 1985-1986.

Table 1A. STOCKS OF COTTON AND CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE: 1975 TO 1985

Date	Index of cotton consumption, seasonally adjusted	Total cotton consumption (running bales)	Average per working day (running bales)	Total cotton stocks, end of year (running bales)	Consumption of manmade fiber staple (1,000 pounds)
Year ending August 1, 1985 ¹	88	5,267,752	20,261	4,087,916	1,567,792
Year ending August 1, 1984	85	5,628,336	21,647	2,905,976	1,854,109
Year ending August 1, 1983	89	5,258,595	20,225	7,561,387	1,695,758
Year ending August 1, 1982	79	5,043,131	19,397	6,399,380	1,684,686
Year ending August 1, 1981	88	5,641,493	21,698	2,595,338	1,960,515
Year ending August 1, 1980	97	6,209,374	23,882	3,027,498	1,994,109
Year ending August 1, 1979	97	6,180,439	23,771	3,782,001	1,990,914
Year ending August 1, 1978	97	6,216,803	23,911	4,926,394	2,025,548
Year ending August 1, 1977	100	6,477,724	24,914	2,845,005	1,913,183
Year ending August 1, 1976	73	6,964,529	26,787	3,444,008	1,800,876
Year ending August 1, 1975	72	5,603,789	21,602	5,205,714	1,462,602

Note: Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales.

¹Index of cotton consumption adjusted for seasonal variations (1977=100).

²Index of cotton consumption adjusted for seasonal variations (1967=100).

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellu- lo- sic	Noncellu- lo- sic		
July 1985 (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June 1985 (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May 1985 (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April 1985 (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March 1985 (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February 1985 (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January 1985 (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
December 1984 (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November 1984 (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October 1984 (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September 1984 (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August 1984 (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce Bureau of the Census Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 2. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1984 TO 1985

(Running bales, except imported cotton which is in equivalent 480-pound bales)

Supply and distribution	Number of bales	Supply and distribution	Number of bales
SUPPLY		SUPPLY--Continued	
Stocks, July 28, 1984 ¹	2,905,976	Aggregate supply.....	15,378,539
In consuming establishments.....	794,953	DISTRIBUTION	
In public storage and at compresses.....	1,761,023	Total exports ³	5,943,000
Elsewhere (partially estimated) ²	350,000	Consumption, adjusted to calendar year.....	5,267,752
Net imports of foreign cotton.....	20,510	Stocks, July 27, 1985 ¹	4,087,916
Total imports for consumption.....	23,511	In consuming establishments.....	732,674
Less: Re-exports (other than withdrawals from bond for export).....	3,001	In public storage and at compresses.....	2,930,242
Ginnings, crop of 1984 during crop year 1984 to 1985.....	12,382,098	Elsewhere (partially estimated) ²	425,000
Total ginnings, crop of 1984.....	12,544,866	Aggregate distribution.....	15,298,668
Less: Ginnings prior to August 1, 1984.....	162,768	Excess of reported supply over distribution.....	79,871
Ginnings, prior to August 1, 1985, crop of 1985.....	69,955		

Notes: The figure on the cotton "carry-over" in the United States as of July 28, 1985 is 4,087,916, according to the Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Includes exports to Puerto Rico from the U.S.

Table 3. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1984 AND 1985

(Running bales)

Supply and distribution	Number of bales ¹	Supply and distribution	Number of bales ¹
SUPPLY		DISTRIBUTION	
Stocks, July 28, 1984 ¹	215,055	Exports ³	141,092
In consuming establishments.....	149,414	Consumption.....	736,872
In public storage.....	10,205		
In oil mills ²	54,436	Stocks, July 27, 1985 ¹	314,986
Elsewhere (partially estimated).....	1,000	In consuming establishments.....	255,362
Imports ³	106,855	In public storage.....	4,581
Total imports for consumption.....	106,855	In oil mills ²	54,043
Less: Re-exports.....	-	Elsewhere (partially estimated).....	1,000
Production ¹	954,662	Aggregate distribution.....	1,192,950
Aggregate supply.....	1,276,572	Excess of reported supply over distribution.....	83,622

- Represents zero.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales.

Table 4A. CONSUMPTION OF DOMESTIC AND FOREIGN COTTON BY TYPE, BY MONTH: SEASON OF 1984 AND 1985

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Month	Index of cotton consumption, seasonally adjusted ¹	Average per working day ²	Total	Upland	Extr long staple and foreign ³
Total, year ending July 27, 1985.....	(X)	20,261	5,267,752	5,221,480	46,272
July 1985 (4 weeks).....	88	18,470	369,387	366,271	3,116
June 1985 (5 weeks).....	86	20,997	524,916	520,621	4,295
May 1985 (4 weeks).....	85	21,941	438,820	435,088	3,732
April 1985 (4 weeks).....	83	20,975	419,483	415,849	3,634
March 1985 (5 weeks).....	81	20,776	519,379	515,327	4,052
February 1985 (4 weeks).....	81	20,918	418,356	414,835	3,521
January 1985 (4 weeks).....	81	19,961	399,213	395,780	3,433
December 1984 (5 weeks).....	80	16,915	422,860	419,232	3,628
November 1984 (4 weeks).....	78	19,481	389,615	385,644	3,971
October 1984 (4 weeks).....	81	21,406	428,120	423,760	4,360
September 1984 (5 weeks).....	82	20,376	509,387	504,720	4,667
August 1984 (4 weeks).....	84	21,411	428,216	424,353	3,863

(X) Not applicable.

¹ Index of cotton consumption adjusted for seasonal variations (1977=100).² Based on 20 workdays in 4-week periods and 25 workdays in 5-week periods.³ Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

Table 4B. CONSUMPTION OF AMERICAN UPLAND COTTON, BY STAPLE LENGTH, BY MONTH: SEASON OF 1984 TO 1985

(Running bales)

Month	Total	Staples less than 1" in length	1" and 1-1/32" staples	1-1/16" and 1-1/32" staples	Staples larger than 1-1/32"	Staples not specified by kind
Total, year ending July 27, 1985...	5,221,480	173,150	1,149,055	3,246,534	394,175	258,566
July 1985 (4 weeks).....	366,271	12,276	80,393	225,238	27,956	20,408
June 1985 (5 weeks).....	520,621	17,286	127,621	309,681	39,424	26,609
May 1985 (4 weeks).....	435,088	13,051	103,850	263,660	33,519	21,008
April 1985 (4 weeks).....	415,849	12,123	101,613	249,876	31,332	20,905
March 1985 (5 weeks).....	515,327	17,037	120,167	312,852	38,500	26,771
February 1985 (4 weeks).....	414,835	11,322	95,099	250,246	35,348	22,820
January 1985 (4 weeks).....	395,780	11,856	82,566	249,849	31,596	19,913
December 1984 (5 weeks).....	419,232	16,629	88,315	259,573	33,658	21,057
November 1984 (4 weeks).....	385,644	14,722	75,180	245,292	28,621	21,829
October 1984 (4 weeks).....	423,760	14,801	87,161	271,449	30,966	19,383
September 1984 (5 weeks).....	504,720	19,537	101,088	327,164	33,611	23,320
August 1984 (4 weeks).....	424,353	12,510	86,002	281,654	29,644	14,543

Table 5. STOCKS OF COTTON IN CONSUMING ESTABLISHMENTS AND IN PUBLIC WAREHOUSES AND COMPRESSES IN THE UNITED STATES: SEASON OF 1984 AND 1985

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Date	Total ¹	In consuming establishments			In warehouses and compresses		
		Total	Domestic cotton	Foreign cotton	Total	American upland	Other cotton ²
July 27, 1985.....	3,662,916	732,674	732,222	452	2,930,242	2,865,409	64,833
June 29, 1985.....	4,304,117	734,429	733,946	483	3,569,688	3,491,720	77,968
May 25 1985.....	4,812,249	803,873	803,344	529	4,008,376	3,899,994	108,382
April 27, 1985.....	5,601,588	795,649	795,114	535	4,805,939	4,688,089	117,850
March 30, 1985.....	6,463,584	815,448	814,897	551	5,648,136	5,513,534	134,602
February 23, 1985.....	7,415,703	874,557	873,934	623	6,541,146	6,395,050	146,096
January 26, 1985.....	8,341,541	812,484	811,862	622	7,529,057	7,398,308	130,749
December 29, 1984.....	8,233,968	682,638	681,779	859	7,551,330	7,425,216	126,114
November 24, 1984.....	6,880,951	559,528	558,450	1,078	6,321,423	6,236,512	84,911
October 27, 1984.....	3,927,997	542,174	541,014	1,160	3,385,823	3,333,961	51,862
September 29, 1984.....	2,076,841	644,726	643,594	1,132	1,432,115	1,384,808	47,307
August 25, 1984.....	2,206,328	715,481	714,275	1,206	1,490,847	1,439,318	51,529

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Includes foreign cotton, American Pima, Sea Island, and other domestic cotton.

Table 6. CONSUMPTION AND STOCKS OF AMERICAN-PIMA AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1984 AND 1985

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Type of cotton	Consumption		Stocks held in--			
	January 27, 1985 to July 27, 1985	July 29, 1984 to January 26, 1985	Consuming establishments		Public warehouses and compresses	
			July 27, 1985	January 26, 1985	July 27, 1985	January 26, 1985
American-Pima, Sea Island, and other domestic cotton.....	22,350	23,922	11,706	9,702	64,833	130,749
Foreign cotton.....	(1)	(1)	452	622	(1)	(1)
Staple length 1-1/8 inch or more.....	(1)	(1)	452	622	(1)	(1)
Staple length under 1-1/8 inch.....						

¹Foreign cotton has been combined with American-Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

Table 7. CONSUMPTION OF MANMADE FIBER STAPLE, BY MONTH: AUGUST 1984 TO JULY 1985

(Thousands of pounds)

Month	Index of manmade fiber staple consumption, seasonally adjusted ¹		Total ²	Rayon and/or acetate	Nylon	Acrylic and modacrylic	Polyester	Other man-made fiber staple
	Cellulosic	Non-cellulosic						
Total, year ending July 27, 1985.....	(X)	(X)	1,567,792	231,197	64,468	142,210	1,115,950	13,967
July 1985 (4 weeks).....	68	84	107,234	16,603	4,182	12,185	73,184	1,080
June 1985 (5 weeks).....	58	84	153,182	22,361	6,151	16,040	107,194	1,436
May 1985 (4 weeks).....	59	83	124,140	18,634	4,086	12,943	87,125	1,352
April 1985 (4 weeks).....	52	83	120,967	16,233	4,426	12,364	86,797	1,147
March 1985 (5 weeks).....	57	80	151,459	22,481	6,072	15,454	106,037	1,415
February 1985 (4 weeks).....	57	82	125,480	17,625	4,606	11,098	91,026	1,125
January 1985 (4 weeks).....	55	80	117,882	16,888	4,441	9,656	86,000	897
December 1984 (5 weeks).....	56	80	125,205	18,531	6,360	9,444	89,866	1,004
November 1984 (4 weeks).....	53	80	116,226	17,443	6,459	8,890	82,378	1,056
October 1984 (4 weeks).....	64	86	132,524	20,420	4,351	10,290	96,304	1,159
September 1984 (5 weeks).....	65	87	160,457	24,496	7,726	13,059	113,924	1,252
August 1984 (4 weeks).....	64	90	133,036	19,482	5,608	10,787	96,115	1,044

(X) Not applicable.

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Includes foreign cotton, American Pima, Sea Island, and other domestic cotton.

Table 8. STOCKS OF MANMADE FIBER STAPLE, BY MONTH: AUGUST 1984 TO JULY 1985

(Thousands of pounds)

Month	Total ¹	Rayon and/or acetate	Nylon	Acrylic and modacrylic	Polyester	Other manmade fiber staple
July 27, 1985.....	64,449	12,927	1,536	8,860	39,970	1,156
June 29, 1985.....	65,525	12,096	1,402	9,204	41,456	1,367
May 25, 1985.....	67,326	11,533	1,804	9,576	42,945	1,468
April 27, 1985.....	65,938	10,803	1,734	8,345	43,714	1,342
March 30, 1985.....	66,794	10,681	1,796	7,550	45,387	1,380
February 23, 1985.....	67,940	10,896	2,413	8,122	45,278	1,231
January 26, 1985.....	67,173	10,112	2,214	7,450	46,235	1,162
December 29, 1984.....	71,120	11,699	1,859	8,137	48,357	1,068
November 24, 1984.....	68,841	10,866	1,898	7,191	47,816	1,070
October 27, 1984.....	68,884	11,310	1,489	7,660	47,348	1,077
September 29, 1984.....	73,999	11,515	1,968	8,272	51,016	1,228
August 25, 1984.....	79,462	12,225	2,532	9,360	54,199	1,146

¹Stocks are only for mills with cotton system spindles.

Table 9. CONSUMPTION OF LINTERS, BY TYPE OF CONSUMER IN THE UNITED STATES: SEASON OF 1984 TO 1985

(Running bales)

Month	Total	Bleachers	Other consumers		
			Total	Pacific and Mountain States	All other States
Total, year ending July 27, 1985.....	736,872	664,421	72,451	23,705	48,746
July 1985 (4 weeks).....	44,253	39,143	5,110	1,381	3,729
June 1985 (5 weeks).....	61,798	54,618	7,180	2,184	4,996
May 1985 (4 weeks).....	54,929	49,183	5,746	1,559	4,187
April 1985 (4 weeks).....	61,524	56,132	5,392	1,520	3,872
March 1985 (5 weeks).....	70,555	64,214	6,341	1,963	4,378
February 1985 (4 weeks).....	66,630	60,853	5,777	1,935	3,842
January 1985 (4 weeks).....	58,268	52,944	5,324	1,897	3,427
December 1984 (5 weeks).....	70,253	63,678	6,575	2,491	4,084
November 1984 (4 weeks).....	66,169	60,466	5,703	1,997	3,706
October 1984 (4 weeks).....	64,523	58,884	5,639	1,974	3,665
September 1984 (5 weeks).....	74,399	66,795	7,604	2,721	4,883
August 1984 (4 weeks).....	43,571	37,511	6,060	2,083	3,977

Table 10. STOCKS OF LINTERS, BY TYPE OF ESTABLISHMENTS IN THE UNITED STATES: SEASON OF 1984 TO 1985

(Number of running bales)

Month	All establish- ments	Consuming establishments					Public storage and compresses	Oil mills ¹
		Total	Bleachers	Other consumers				
				Total	Pacific and Mountain States	All other States		
July 27, 1985.....	313,986	255,362	248,608	6,754	1,307	5,447	4,581	54,043
June 29, 1985.....	336,658	267,513	260,189	7,324	1,386	5,938	5,574	63,571
May 25, 1985.....	325,622	258,618	250,689	7,929	1,431	6,498	7,010	59,994
April 27, 1985.....	320,832	250,380	241,569	8,811	1,603	7,208	6,634	63,818
March 30, 1985.....	303,890	228,097	219,170	8,927	1,542	7,385	5,011	70,782
February 23, 1985.....	295,587	211,198	202,562	8,636	1,469	7,167	4,996	79,393
January 26, 1985.....	261,026	187,721	178,787	8,934	1,634	7,300	7,084	66,221
December 29, 1984.....	244,694	163,461	154,012	9,449	1,691	7,758	6,725	74,508
November 24, 1984.....	202,439	140,643	130,258	10,385	1,821	8,564	7,767	54,029
October 27, 1984.....	180,995	118,565	110,212	8,353	1,651	6,702	5,915	56,515
September 29, 1984.....	154,738	120,452	112,355	8,097	1,544	6,553	5,761	28,525
August 25, 1984.....	194,199	143,322	134,677	8,655	1,507	7,148	8,749	42,118

¹ Oil mill stocks in estimated running bales based on information reported in pounds.

Table 11. SEASON ADJUSTMENT FACTORS FOR CROP YEAR 1985 TO 1986 (ONE YEAR AHEAD)

(Percent)

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Upland cotton consumption, daily average.....	103.9	101.0	107.9	101.2	85.7	100.3	104.6	103.6	102.3	104.8	99.0	85.9
Extra long staple cotton consumption, daily average.....	100.2	97.1	99.7	101.1	83.8	101.3	104.4	111.3	103.6	107.7	104.4	85.8
Cellulosic fiber staple consumption, daily average.....	101.2	100.4	106.0	105.9	85.6	99.8	103.5	105.5	100.8	105.8	104.1	81.6
Noncellulosic fiber staple consumption, daily average.....	103.1	101.0	106.0	98.9	85.6	101.3	106.9	104.3	102.2	103.0	101.5	86.4
Total cotton stocks at mill and warehouse.....	61.0	59.3	90.5	129.8	145.4	141.4	126.9	112.4	99.3	86.5	78.1	70.0
Cotton system, total spindle hours, all fibers, daily average.....	102.8	99.2	106.9	100.3	86.0	101.4	104.9	103.5	103.1	104.2	102.0	85.7

DESCRIPTION OF SURVEY

Scope of Survey. This survey covers public warehouses holding cotton and raw linters and manufacturing plants consuming raw linters and cotton and manmade fiber staple on the cotton system.

Survey Methodology. The statistics shown in this publication are based on information collected by mail on Bureau of the Census monthly Forms M22N, Cotton and Linters in Public Storage; and M22P, Cotton, Manmade Fiber Staple, and Raw Linters. The data have been compiled from a cut-off sample of approximately 385 warehouses and 525 consumers, accounting for 95 percent of total commercial stocks and consumption. Approximately 100 small warehouses and 100 small consumers report annual data only. Monthly data for these small establishments are estimated based on data reported annually and the trend of those reporting monthly.

The annual summary report includes revisions of monthly data originally estimated (see "Survey Error" below) for small companies which only report annually.

Survey Error. Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 10 percent for any one data cell. Figures with imputation rates greater than 10 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data, however, increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data. Data may be revised as the result of corrected figures received from respondents, annual reports received for which imputations were originally made as described, or other corrections. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

Seasonal Adjustment. The seasonal adjustment program largely eliminates the effect of normal seasonal variations (including variations due to vacations, weather, etc.) as measured over the time period for which data were used. The resulting information thus provides a better measure than the original data of the month-to-month variations which are due to factors that are not associated with a repetitive seasonal pattern.

The seasonal adjustments were made using the X-11 variant of the Census Bureau's seasonal adjustment program. It should be noted that the data included in this report are adjusted on an establishment basis, prior to tabulation for variation in the length of the reporting period such as 4-week, 5-week, or calendar month.

EXPLANATION OF TERMS

Stocks Held by Consuming Establishments—Includes stocks of materials located in the mill, mill warehouse, or private storage place owned or leased by the mill as of the close of business on the last day of the reporting period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and stockpile cotton released by the General Services Administration. Excluded are material in process, material stored in public warehouses, battings and pads made from linters by others, and linters pulp.

Stocks Held at Public Storage—Includes stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of the crop. Included are cotton and raw linters as follows: on hand, for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage, for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. Excluded are cotton and raw linters in transit to or from the warehouse, stocks of cotton and linters waste, motes, etc., and stocks of cotton and linters at farms and gins.

Cotton System—This term originally referred to the equipment and machinery used in the process of manufacturing cotton fiber into yarn. The cotton spinning system is now also used extensively for manmade fiber and cotton/manmade fiber blends. Includes the general operations of opening, picking, carding, drawing, roving, and ring or open-end spinning.

Spindles—Includes rotors operating (open-end spinning). It does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period.

Consumption—Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; whereas, the export and import classification system is more materials oriented. Aside from the differences in the basic commodity classifications, there are additional problems involving import data, since there are a substantial number of imported commodities which are not produced in the United

States or which are produced only in very small quantities and which, therefore, have no comparable domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to the problems mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation. There are different methods of valuation for the three types of data:

- **Domestic Output**—Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.
- **Exports**—Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance and other charges to the export point.
Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.
- **Imports**—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication In Quantity and Value of Output. Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Low-Value Export and Import Transactions. Detailed commodity information is not included for individual import shipments valued at not more than \$250 or for individual export shipments valued at not more than \$500. This is believed to have only negligible effects on the statistics for the bulk of the commodities.

Manufacturers' Shipments, Not Specified by Kind. The value of manufacturers' shipments at the four-digit industry level often includes a small amount which is not distributed among the individual five-digit product classes. Export and import percentages at the more detailed levels might, therefore, be slightly overstated.

Time Lag Between Output and Exports. There will be a lag between the time a commodity is produced or shipped by the producer and the time it is actually exported, especially when intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports. Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities. With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage. Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 States, the District of Columbia, and Puerto Rico).

HISTORICAL NOTE

Data on consumption of cotton have been collected by the Bureau of the Census since 1912. Historical data before 1959 may be obtained from Current Industrial Reports (called Facts for Industry) available at your local Federal Depository Library. A list of these libraries may be obtained from the Bureau of the Census regional offices:

Office	Telephone
Atlanta, Georgia	(404) 881-2271
Boston, Massachusetts	(617) 223-2327
Charlotte, North Carolina	(704) 371-6142
Chicago, Illinois	(312) 353-6251
Dallas, Texas	(214) 767-0621
Denver, Colorado	(303) 234-3924
Detroit, Michigan	(313) 226-7742
Kansas City, Kansas	(816) 374-4601
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New York, New York	(212) 264-3860
Philadelphia, Pennsylvania	(215) 597-4920
Seattle, Washington	(206) 442-7828

RELATED REPORTS

A monthly Current Industrial Report also is published in this series. The Bureau of the Census publishes the following related reports:

Series	Frequency	Title
<i>Current Industrial Reports</i>		
M22D	Monthly	<i>Consumption on the Woolen System and Worsted Combing</i>

Series	Frequency	Title	Subject Area	Contact	Phone Number
<i>Other Industry Reports</i>			Manufacturers' Shipments Inventories, and Orders	Kathleen Menth	(301) 763-2575
M3-1	Monthly	<i>Manufactures' Shipments, Inventories, and Orders</i>	Census/ASM	Tom Lee	(301) 763-5152
(AS)	Annually	Annual Survey of Manufactures (ASM)	To order a Census Bureau publication	Customer Services (DUSD)	(301) 763-4100
(MC)	Quinquennially	Census of Manufactures	Foreign Trade publication	Joyce Ware	(301) 763-5140
<i>Foreign Trade Reports</i>					
FT410	Monthly	<i>U.S. Exports-Schedule E-Commodity by Country</i>	U. S. Department of Agriculture	Janet Gray	(202) 786-1840
F135	Monthly	<i>U.S. General Imports-Schedule A-Commodity by Country</i>			

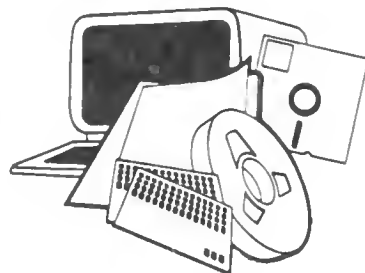
CONTACT FOR DATA USERS

Subject Area	Contact	Phone Number
Current Industrial Report M22P	Robert Reinard	(301) 763-4476

ACKNOWLEDGEMENTS

This report was prepared in the Industry Division, Bureau of the Census, under the direction of Carole Ambler, Chief, Current Nondurables Branch, and Judy Dodds, Chief, Textile and Apparel Section. Bob Reinard was directly responsible for the review of the data and preparation of the report. Gaylord Worden, Chief of the Division, and Thomas L. Mesenbourg, Assistant Chief for Current Industrial Reports, provided overall direction and coordination to this project.

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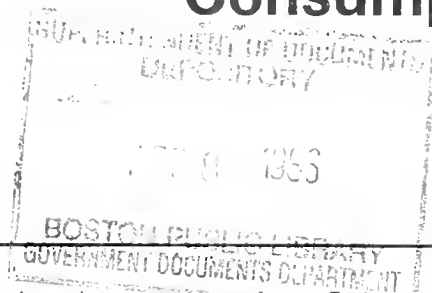
Consumption on the Cotton System and Stocks

JANUARY 1986

M22P(86)-6

Issued March 1986

U.S. Department of Commerce
BUREAU OF THE CENSUS



The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information appears on page 10.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running hales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
January (5 weeks).....	23,760	23,546	214	6,696	981	5,715	8,067	311
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	386
January (4 weeks).....	23,767	23,543	224	7,093	964	6,129	5,425	358

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple stocks data will no longer be shown due to lack of seasonality.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running hales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Robert Reinard, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
January (5 weeks).....	23,834	23,617	217	6,768	979	5,789	11,407	64,973	315
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400
January (4 weeks).....	23,716	23,472	244	7,360	1,004	6,356	8,290	92,384	371

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹ Daily average is based on a 5-day week with no adjustments for holidays.

² Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³ Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
January (5 weeks).....	97	65	93
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101
January (4 weeks).....	87	64	99

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	January 1986 (5 weeks)		December 1985 (5 weeks)		January 1985 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	595,853	299,617	486,273	244,527	399,213	200,751
By area and State:						
Cotton growing States.....	592,437	297,899	483,387	243,076	398,829	200,558
Alabama.....	68,937	34,666	59,948	30,145	43,519	21,881
Georgia.....	96,131	48,336	80,828	40,642	64,396	32,383
North Carolina.....	228,287	114,789	183,392	92,226	148,908	74,875
South Carolina.....	145,988	73,411	119,227	59,955	98,855	49,720
Tennessee.....	10,529	5,294	8,247	4,146	7,036	3,537
Texas.....	13,746	6,912	11,652	5,859	3,462	1,741
Virginia.....	15,533	7,810	10,446	5,252	10,398	5,230
Other States.....	13,286	6,681	9,667	4,851	22,255	11,191
Rest of United States.....	3,416	1,718	2,886	1,451	384	193
By type of cotton:						
American upland.....	590,423	296,888	481,712	242,236	395,780	199,024
Staple less than 1 inch in length.....	23,265	11,699	19,130	9,621	11,856	5,964
1 inch and 1-1/32 inch staples.....	132,188	66,473	105,652	53,129	82,566	41,472
1-1/16 inch and 1-3/32 inch staples.....	365,406	183,738	300,094	150,906	249,849	125,684
Staples longer than 1-3/32 inch.....	46,557	23,412	38,259	19,239	31,596	15,893
Staples not specified by kind.....	23,007	11,566	18,577	9,341	19,913	10,011
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	5,430	2,729	4,561	2,291	3,433	1,727
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	169,186	(X)	140,609	(X)	117,882
Cellulosic (rayon and acetate).....	(X)	24,468	(X)	20,487	(X)	16,888
Noncellulosic.....	(X)	144,718	(X)	120,122	(X)	100,994
Nylon.....	(X)	7,828	(X)	6,429	(X)	4,441
Acrylic and modacrylic.....	(X)	13,757	(X)	12,473	(X)	9,656
Polyester.....	(X)	121,928	(X)	99,675	(X)	86,000
Other manmade fiber.....	(X)	1,205	(X)	1,545	(X)	897

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹ Revised by 5 percent or more from previously published figures. (X) Not applicable.

² Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³ Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for January 1986; 36,206 lbs. for December 1985; and 34,261 lbs. for January 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	February 1, 1986		December 28, 1985		January 26, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	681,113	342,499	603,867	303,666	812,484	408,532
Cotton growing States.....	679,906	341,892	602,600	303,029	811,270	407,922
Alabama.....	130,065	65,406	120,514	60,604	138,961	69,883
Georgia.....	73,876	37,148	69,273	34,833	91,532	46,042
North Carolina.....	258,939	130,207	223,196	112,240	324,462	163,117
South Carolina.....	179,420	90,221	157,324	79,114	215,082	108,145
Tennessee.....	7,732	3,888	7,002	3,521	14,678	7,382
Texas.....	7,655	3,849	6,959	3,499	7,120	3,580
Virginia.....	14,435	7,259	10,804	5,433	10,385	5,222
Other States.....	7,784	3,914	7,528	3,785	9,050	4,551
Rest of United States.....	1,207	607	1,267	637	1,214	610
By type of cotton:						
American upland.....	673,480	338,661	597,626	300,528	802,160	403,366
American-Pima, Sea Island, and other domestic cotton.....	7,233	3,637	5,841	2,937	9,702	4,855
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	400	201	400	201	622	311
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	64,973	(X)	64,621	(X)	67,173
Cellulosic (rayon and acetate).....	(X)	11,453	(X)	12,424	(X)	10,112
Noncellulosic.....	(X)	53,520	(X)	52,197	(X)	57,061
Nylon.....	(X)	2,288	(X)	2,168	(X)	2,214
Acrylic and modacrylic.....	(X)	7,025	(X)	7,889	(X)	7,450
Polyester.....	(X)	42,618	(X)	40,654	(X)	46,235
Other manmade fiber.....	(X)	1,589	(X)	1,486	(X)	1,162

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(X) Not applicable.

¹ Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	January 1986	December 1985	January 1985
Domestic and foreign cotton ¹	10,726,206	10,677,282	7,529,057
By State:			
Alabama	468,053	498,632	298,192
Arizona/New Mexico	653,661	605,158	583,823
Arkansas	667,392	697,360	397,480
California	2,010,736	2,011,207	1,621,621
Florida/Georgia	207,935	228,047	231,459
Louisiana	587,440	602,742	539,032
Mississippi	1,417,245	1,456,323	986,060
Missouri	176,204	179,617	103,768
North Carolina	155,220	168,872	150,031
Oklahoma/Texas	3,801,363	3,628,724	2,184,466
South Carolina	153,120	151,177	135,745
Tennessee	427,837	449,423	297,380
Other States	-	-	-
By type of cotton:			
American-upland	10,545,285	10,516,016	7,398,308
American-Pima, Sea Island, and other domestic cotton	180,921	161,266	130,749
Foreign cotton ²			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	January 1986 (5 weeks)	December 1985 (5 weeks)	January 1985 (4 weeks)
Consumption	Running bales	68,238	59,617	58,268
Bleachers: Running bales	..do.	61,860	54,295	52,944
Gross weight	M lbs.	38,475	33,508	32,935
Other consumers	Running bales	6,378	5,322	5,324
Pacific and Mountain States	..do.	1,920	1,695	1,897
All other States	..do.	4,458	3,627	3,427
Stocks (end of period)	Running bales	409,265	388,232	261,026
Bleachers: Running bales	..do.	322,927	297,814	178,787
Gross weight	M lbs.	199,247	184,296	111,293
Other consumers	Running bales	(D)	(D)	8,934
Pacific and Mountain States	..do.	(D)	(D)	1,634
All other States	..do.	7,891	6,455	7,300
Public storage and compresses	..do.	(D)	(D)	7,084
Oil mills ¹	..do.	74,736	80,728	66,221

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JANUARY 1986				
United States.....	13,538	4,711	1,736	6,112
By State:				
Alabama.....	1,507	566	89	761
Georgia.....	1,589	631	98	760
North Carolina.....	4,596	1,938	885	1,559
South Carolina.....	4,749	1,106	572	2,690
Tennessee.....	432	183	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	440	258	(D)	(D)
Other States.....	92	(D)	12	(D)
By type:				
Ring spindles.....	13,234	4,553	1,718	6,002
Open end position.....	304	158	18	110
DECEMBER 1985				
United States.....	13,521	4,488	1,749	6,287
By State:				
Alabama.....	1,511	565	89	748
Georgia.....	1,588	616	98	771
North Carolina.....	4,598	1,920	893	1,584
South Carolina.....	4,726	1,084	577	2,702
Tennessee.....	432	171	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	442	104	(D)	(D)
Other States.....	91	(D)	11	(D)
By type:				
Ring spindles.....	13,220	4,321	1,730	6,179
Open end position.....	301	167	19	108

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JANUARY 1986				
United States.....	7,869	2,726	1,122	4,021
Alabama.....	712	300	55	357
Georgia.....	739	298	53	388
North Carolina.....	2,806	1,154	593	1,059
South Carolina.....	3,058	755	368	1,935
Tennessee.....	258	128	47	83
Texas.....	70	(D)	(D)	(D)
Virginia.....	185	48	(D)	(D)
Other States.....	41	(D)	(D)	(D)
DECEMBER 1985				
United States.....	6,348	2,227	874	3,247
Alabama.....	636	277	43	316
Georgia.....	620	246	39	335
North Carolina.....	2,179	909	438	832
South Carolina.....	2,475	632	314	1,529
Tennessee.....	193	98	33	62
Texas.....	56	(D)	(D)	(D)
Virginia.....	159	34	(D)	(D)
Other States.....	30	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
JANUARY 1986¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	595,853	405,213	122,066	68,574
Stocks.....	..do.....	681,113	458,685	181,578	40,850
Manmade fiber staple:					
Consumption.....	M lbs.....	169,186	102,210	35,788	31,188
Stocks.....	..do.....	64,973	30,321	17,728	16,924
Cellulosic:					
Consumption.....	..do.....	24,468	14,187	6,610	3,671
Stocks.....	..do.....	11,453	4,299	5,376	1,778
Noncellulosic:					
Consumption.....	..do.....	144,718	88,023	29,178	27,517
Stocks.....	..do.....	53,520	26,022	12,352	15,146
Spindle activity:					
Spindles in place.....	Thousands.....	13,538	8,817	3,398	1,323
Active spindles.....	..do.....	12,559	8,148	3,157	1,254
Hours operated.....	Millions.....	7,869	5,260	1,894	715
DECEMBER 1985¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	486,273	332,083	95,891	^r 58,299
Stocks.....	..do.....	603,867	407,534	151,658	44,675
Manmade fiber staple:					
Consumption.....	M lbs.....	140,609	84,510	29,163	^r 26,936
Stocks.....	..do.....	64,621	29,801	18,201	16,619
Cellulosic:					
Consumption.....	..do.....	20,487	12,606	4,960	^r 2,921
Stocks.....	..do.....	12,424	4,851	5,806	1,767
Noncellulosic:					
Consumption.....	..do.....	120,122	71,904	24,203	^r 24,015
Stocks.....	..do.....	52,197	24,950	12,395	14,852
Spindle activity:					
Spindles in place.....	Thousands.....	13,521	8,823	3,402	1,296
Active spindles.....	..do.....	12,524	8,130	3,145	1,249
Hours operated.....	Millions.....	6,348	4,292	1,432	^r 624

^r Revised by 5 percent or more from previously published figures.

¹ January 1986 is a 5 week period ending February 1, 1986; December 1985 is a 5 week period ending December 28, 1985.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW
(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	January 1986	December 1985	Cotton season 6 months through January 1986
COTTON ¹			
Total.....	188,600	235,700	1,186,100
Japan.....	70,800	69,900	308,300
Korea.....	36,000	76,600	340,900
Taiwan.....	2,800	4,000	27,200
Italy.....	9,500	10,500	62,800
U.S.S.R.....	-	-	-
Canada.....	5,500	13,100	59,300
Indonesia.....	8,100	7,100	73,700
Federal Republic of Germany.....	15,200	8,800	34,500
Yugoslavia.....	12,300	9,700	42,700
Thailand.....	14,200	4,600	27,100
Other countries.....	14,200	31,400	209,600
LINTERS			
Total.....	(NA)	13,827	(NA)
Canada.....	(NA)	723	(NA)
Mexico.....	(NA)	70	(NA)
United Kingdom.....	(NA)	-	(NA)
Federal Republic of Germany.....	(NA)	5,016	(NA)
Japan.....	(NA)	5,326	(NA)
Other countries.....	(NA)	2,692	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	27,767	(NA)
Canada.....	(NA)	4,434	(NA)
Brazil.....	(NA)	33	(NA)
United Kingdom.....	(NA)	293	(NA)
Netherlands.....	(NA)	349	(NA)
Belgium.....	(NA)	506	(NA)
Federal Republic of Germany.....	(NA)	295	(NA)
Switzerland.....	(NA)	1	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	152	(NA)
Japan.....	(NA)	299	(NA)
Australia.....	(NA)	312	(NA)
Other countries.....	(NA)	21,093	(NA)

- Represents zero. (NA) Not available.

¹ Source: U. S. Export Sales, U. S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	116.9	109.8	93.1
Stocks, August ¹	38.9	24.8	25.2
Production.....	74.0	85.0	67.9
Distribution.....	115.8	108.6	93.8
Consumption.....	71.1	69.7	69.0
Stocks, July 31.....	44.7	38.9	24.8
Difference ¹	1.1	1.2	0.7

¹ Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1985/86 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	July 28 to August 24, 1985
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28
January.....	5	December 29 to February 1, 1986
February.....	4	February 2 to March 1
March.....	4	March 2 to March 29
April.....	5	March 30 to May 3
May.....	4	May 4 to May 31
June.....	4	June 1 to June 28
July.....	5	June 29 to August 2

DESCRIPTION OF SURVEY

Scope of Survey. This survey covers public warehouses holding cotton and raw linters and manufacturing plants consuming raw linters and cotton and manmade fiber staple on the cotton system.

Survey Methodology. The statistics shown in this publication are based on information collected by mail on Bureau of the Census monthly Forms M22N, Cotton and Linters in Public Storage; and M22P, Cotton, Manmade Fiber Staple, and Raw Linters. The data have been compiled from a cut-off sample of approximately 370 warehouses and 525 consumers, accounting for 95 percent of total commercial stocks and consumption. Approximately 25 small warehouses and 75 small consumers report annual data only. Monthly data for these small establishments are estimated based on data reported annually and the trend of those reporting monthly.

Survey Error. Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 10 percent for any one data cell. Figures with imputation rates greater than 10 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data, however, increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data. Statistics for previous months may be revised as the result of corrected data from respondents, including the receipt of late reports for which imputations were made as described above. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

Reporting Period Adjustment. The data are adjusted for the number of working days in the reporting period to compensate for differences in individual company reporting patterns, i.e., calendar month, 4-week, 5-week periods. The data are adjusted to reflect the time period shown in table 12.

Seasonal Adjustment. This report presents seasonally adjusted data in table 1A for selected series shown in table 1B. The data were seasonally adjusted using the X-11 variant of the Bureau of the Census Method II seasonal adjustment program. This seasonal adjustment program is a ratio-to-moving average method. The seasonal adjustment program largely eliminates the effect of seasonal variations (intra-year variations repeated constantly from year to year) within the series. The seasonally adjusted data provide a better measure of the month-to-month

variations which are due to factors other than seasonal patterns than do the unadjusted (original) data.

EXPLANATION OF TERMS

Stocks Held by Consuming Establishments—Includes stocks of materials located in the mill, mill warehouse, or private storage place owned or leased by the mill as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and stockpile cotton released by the General Services Administration. Excluded are material in process, material stored in public warehouses, battings and pads made from linters by others, and linters pulp.

Stocks Held at Public Storage—Includes stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of the crop. Included are cotton and raw linters as follows: on hand, for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage, for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. Excluded are cotton and raw linters in transit to or from the warehouse, stocks of cotton and linters waste, motes, etc., and stocks of cotton and linters at farms and gins.

Cotton System—This term originally referred to the equipment and machinery used in the process of manufacturing cotton fiber into yarn. The cotton spinning system is now also used extensively for manmade fiber and cotton/manmade fiber blends. Includes the general operations of opening, picking, carding, drawing, roving, and ring or open-end spinning.

Spindles—Includes rotors operating (open-end spinning). It does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period.

Consumption—Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; on the other hand, the export and import classification system is more materials oriented. Also, there are a substantial number of imported commodities which have no

comparable domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to the problems mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation. There are different methods of valuation for the three types of data:

- **Domestic Output.** Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.
- **Exports.** Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance and other charges to the export point.
Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.
- **Imports**—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication in Quantity and Value of Output. Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Low-Value Export and Import Transactions. Detailed commodity information is not included for individual export shipments valued at not more than \$1,000. Generally, detailed commodity information is not included for individual import shipments valued at not more than \$1,000. For textiles and textile products, gloves, footwear, and miscellaneous rubber and plastics products, detailed commodity information is not included for individual import shipments valued at not more than \$250. This is believed to have only negligible effects on the statistics for the bulk of the commodities.

Manufacturers' Shipments, Not Specified by Kind. The value of manufacturers' shipments at the four-digit industry level often includes a small amount which is not distributed among the individual five-digit product classes. Export and import percentages at the more detailed levels might, therefore, be slightly overstated.

Time Lag Between Output and Exports. There will be a lag between the time a commodity is produced or shipped by the pro-

ducer and the time it is actually exported, especially when intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports. Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities. With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage. Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 States, the District of Columbia, and Puerto Rico).

RELATED REPORTS

An annual Current Industrial Report also is published in this series. The annual report summarizes monthly figures and incorporates known revisions in the series for both the current and previous year. It also provides a single reference copy to replace the monthly publications.

The Bureau of the Census publishes the following related reports:

Series	Frequency	Title
<i>Current Industrial Reports</i>		
M22D	Monthly	<i>Consumption on the Woolen System and Worsted Combing</i>
MA22F.2	Annually	<i>Spun Yarn Production</i>
<i>Other Industry Reports</i>		
M3-1	Monthly	<i>Manufactures' Shipments, Inventories, and Orders</i>
(AS)	Annually	<i>Annual Survey of Manufactures (ASM)</i>
(MC)	Quinquennially	<i>Census of Manufactures</i>

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Series	Frequency	Title	Subject Area	Contact	Phone Number
FT410	Monthly	U.S. Exports—Schedule E-Commodity by Country	Manufacturers' Shipments, Inventories, and Orders	Kathleen Menth	(301) 763-2575
FT135	Monthly	U.S. General Imports Schedule A-Commodity by Country	Census/ASM	Tom Lee	(301) 763-5152

CONTACT FOR DATA USERS

Subject Area	Contact	Phone Number	publication		
Current Industrial Report M22P	Robert Reinard	(301) 763-4476	U.S. Department of Agriculture	Janet Gray	(202) 447-8776



3.158:
M 22 P(86)-7

Consumption on the Cotton System and Stocks

FEBRUARY 1986



U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(86)-7
Issued April 1986

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
February (4 weeks).....	23,616	23,377	239	6,496	947	5,549	8,665	306
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	350
February (4 weeks).....	21,491	21,259	232	7,336	1,118	6,218	5,137	386

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple stocks data will no longer be shown due to lack of seasonality.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 783-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple	Total	Cellulosic	Noncellulosic			
1985									
February (4 weeks).....	24,701	24,452	249	6,912	980	5,932	10,996	62,876	321
January (5 weeks).....	23,619	23,600	219	6,539	974	5,565	11,434	64,054	305
1986									
December (5 weeks).....	19,450	19,268	182	5,604	819	4,805	11,281	64,621	254
November (4 weeks).....	22,855	22,626	229	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	21,644	21,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	21,470	21,272	218	6,419	931	5,498	4,364	61,862	295
August (4 weeks).....	20,911	20,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,769	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,625	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,441	21,154	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,911	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,758	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,769	172	5,894	844	5,050	8,341	67,173	287
1987									
December (5 weeks).....	16,494	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,421	19,282	139	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,184	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	20,375	20,186	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	21,411	21,128	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,766	17,536	182	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	21,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	21,087	21,859	218	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,457	1,112	6,375	5,737	89,121	364
February (4 weeks).....	22,378	22,131	247	7,579	1,162	6,417	7,073	95,277	400

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
February (4 weeks).....	96	63	96
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	63	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98
February (4 weeks).....	86	74	101

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	February 1986 (4 weeks)		January 1986 (5 weeks)		February 1985 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	494,014	248,407	595,496	299,441	418,356	210,378
By area and State:						
Cotton growing States.....	492,487	247,639	592,086	297,726	417,909	210,153
Alabama.....	62,850	31,603	69,395	34,896	51,082	25,684
Georgia.....	81,770	41,116	97,654	49,102	68,334	34,360
North Carolina.....	190,422	95,751	233,602	117,467	154,762	77,841
South Carolina.....	115,519	58,087	138,621	69,705	101,418	50,994
Tennessee.....	8,505	4,277	10,489	5,274	6,533	3,285
Texas.....	10,836	5,449	13,705	6,891	3,919	1,970
Virginia.....	10,409	5,234	15,479	7,783	10,005	5,030
Other States.....	12,176	6,122	13,141	6,608	21,856	10,989
Rest of United States.....	1,527	768	3,410	1,715	447	225
By type of cotton:						
American upland.....	489,041	245,910	590,010	296,684	414,835	208,619
Staple less than 1 inch in length.....	17,772	8,937	23,251	11,692	11,322	5,694
1 inch and 1-1/32 inch staples.....	108,455	54,538	132,362	66,561	95,099	47,796
1-1/16 inch and 1-3/32 inch staples.....	307,158	154,450	368,261	185,175	250,246	125,876
Staples longer than 1-3/32 inch.....	36,583	18,395	42,503	21,373	35,348	17,778
Staples not specified by kind.....	19,073	9,590	23,633	11,883	22,820	11,475
American-Pima, Sea Island, and other domestic cotton ¹ ..						
Foreign cotton.....	4,973	2,497	5,486	2,757	3,521	1,759
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	138,230	(X)	163,479	(X)	125,480
Cellulosic (rayon and acetate).....	(X)	19,595	(X)	24,353	(X)	17,625
Noncellulosic.....	(X)	118,635	(X)	139,126	(X)	107,855
Nylon.....	(X)	6,406	(X)	7,212	(X)	4,606
Acrylic and modacrylic.....	(X)	12,261	(X)	13,773	(X)	11,098
Polyester.....	(X)	98,887	(X)	116,988	(X)	91,026
Other manmade fiber.....	(X)	1,081	(X)	1,153	(X)	1,125

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for February 1986; 44,996 lbs. for January 1986; and 35,822 lbs. for February 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	March 1, 1986		February 1, 1986		February 23, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	724,984	364,552	687,378	345,650	874,557	439,835
Cotton growing States.....	723,763	363,938	686,171	345,043	873,220	439,162
Alabama.....	132,330	66,541	131,620	66,188	143,918	72,375
Georgia.....	84,598	42,539	72,872	36,643	92,901	46,728
North Carolina.....	251,838	126,636	255,582	128,520	335,606	168,790
South Carolina.....	211,203	106,201	187,988	94,530	255,405	128,443
Tennessee.....	10,684	5,372	8,242	4,144	18,003	9,053
Texas.....	7,737	3,890	7,648	3,845	7,690	3,867
Virginia.....	18,612	9,359	14,435	7,259	10,726	5,393
Other States.....	6,761	3,400	7,784	3,914	8,971	4,513
Rest of United States.....	1,221	614	1,207	607	1,337	673
By type of cotton:						
American upland.....	714,722	359,392	679,494	341,686	865,400	435,248
American-Pima, Sea Island, and other domestic cotton...	9,823	4,939	7,484	3,763	8,534	4,275
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	439	221	400	201	623	312
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	62,876	(X)	64,054	(X)	67,940
Cellulosic (rayon and acetate).....	(X)	10,993	(X)	11,519	(X)	10,896
Noncellulosic.....	(X)	51,883	(X)	52,535	(X)	57,044
Nylon.....	(X)	2,609	(X)	2,331	(X)	2,413
Acrylic and modacrylic.....	(X)	6,754	(X)	7,192	(X)	8,122
Polyester.....	(X)	41,259	(X)	41,429	(X)	45,278
Other manmade fiber.....	(X)	1,261	(X)	1,583	(X)	1,231

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	February 1986	January 1986	February 1985
Domestic and foreign cotton ¹	10,270,627	10,747,071	6,541,146
By State:			
Alabama.....	444,660	468,196	271,301
Arizona/New Mexico.....	593,418	654,395	473,516
Arkansas.....	607,299	667,590	328,290
California.....	1,849,346	2,031,070	1,419,087
Florida/Georgia.....	216,730	236,009	158,516
Louisiana.....	558,919	587,493	445,345
Mississippi.....	1,337,288	1,400,466	865,017
Missouri.....	169,835	176,204	83,275
North Carolina.....	206,196	161,871	142,839
Oklahoma/Texas.....	3,670,403	3,765,915	1,986,098
South Carolina.....	167,364	155,071	138,115
Tennessee.....	449,169	442,791	229,747
Other States.....	-	-	-
By type of cotton:			
American-upland.....	10,440,302	10,566,323	6,395,050
American-Pima, Sea Island, and other domestic cotton... }	169,675	180,748	146,096
Foreign cotton ²			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	February 1986 (4 weeks)	January 1986 (5 weeks)	February 1985 (4 weeks)
Consumption.....	Running bales	63,038	68,319	66,630
Bleachers: Running bales.....	..do.....	57,479	61,861	60,853
Gross weight.....	M lbs.....	35,287	38,480	37,848
Other consumers.....	Running bales	5,559	6,458	5,777
Pacific and Mountain States.....	..do.....	1,676	1,881	1,935
All other States.....	..do.....	3,883	4,577	3,842
Stocks (end of period).....	Running bales	478,647	411,464	295,587
Bleachers: Running bales.....	..do.....	378,931	322,927	202,562
Gross weight.....	M lbs.....	234,727	199,247	126,035
Other consumers.....	Running bales	(D)	(D)	8,636
Pacific and Mountain States.....	..do.....	(D)	(D)	1,469
All other States.....	..do.....	9,065	7,792	7,167
Public storage and compresses.....	..do.....	(D)	(D)	4,996
Oil mills ¹.....	..do.....	72,637	74,996	79,393

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
FEBRUARY 1986				
United States.....	13,479	4,464	1,694	6,315
By State:				
Alabama.....	1,506	560	92	752
Georgia.....	1,589	636	96	761
North Carolina.....	4,557	1,877	845	1,589
South Carolina.....	4,736	1,073	566	2,712
Tennessee.....	432	180	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	434	113	(D)	(D)
Other States.....	92	(D)	12	(D)
By type:				
Ring spindles.....	13,143	4,311	1,675	6,167
Open end position.....	336	153	19	148
JANUARY 1986				
United States.....	13,490	4,664	1,706	6,106
By State:				
Alabama.....	1,507	566	89	756
Georgia.....	1,590	633	97	763
North Carolina.....	4,558	1,883	855	1,560
South Carolina.....	4,739	1,118	573	2,680
Tennessee.....	432	183	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	440	258	(D)	(D)
Other States.....	91	(D)	12	(D)
By type:				
Ring spindles.....	13,186	4,506	1,688	5,996
Open end position.....	304	158	18	110

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
FEBRUARY 1986				
United States.....	6,415	2,307	865	3,243
Alabama.....	618	248	42	328
Georgia.....	623	259	41	323
North Carolina.....	2,307	1,029	459	819
South Carolina.....	2,418	597	283	1,538
Tennessee.....	194	97	35	62
Texas.....	60	(D)	(D)	(D)
Virginia.....	163	43	(D)	(D)
Other States.....	32	(D)	(D)	(D)
JANUARY 1986				
United States.....	7,628	2,707	1,102	3,819
Alabama.....	710	301	53	356
Georgia.....	742	299	53	390
North Carolina.....	2,790	1,164	595	1,031
South Carolina.....	2,854	732	351	1,771
Tennessee.....	241	123	43	75
Texas.....	68	(D)	(D)	(D)
Virginia.....	185	48	(D)	(D)
Other States.....	38	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

r Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
FEBRUARY 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	494,014	329,004	104,825	60,185
Stocks.....	..do.....	724,984	492,390	175,846	56,748
Manmade fiber staple:					
Consumption.....	M lbs.....	138,230	81,173	30,330	26,727
Stocks.....	..do.....	62,876	28,945	17,727	16,204
Cellulosic:					
Consumption.....	..do.....	19,595	10,903	5,280	3,412
Stocks.....	..do.....	10,993	3,881	5,425	1,687
Noncellulosic:					
Consumption.....	..do.....	118,635	70,270	25,050	23,315
Stocks.....	..do.....	51,883	25,064	12,302	14,517
Spindle activity:					
Spindles in place.....	Thousands.....	13,479	8,789	3,405	1,285
Active spindles.....	..do.....	12,473	8,124	3,138	1,211
Hours operated.....	Millions.....	6,415	4,319	1,517	579
JANUARY 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	595,496	401,694	123,610	70,192
Stocks.....	..do.....	687,378	465,102	179,327	42,949
Manmade fiber staple:					
Consumption.....	M lbs.....	163,479	97,082	35,473	30,924
Stocks.....	..do.....	64,054	29,981	17,740	16,333
Cellulosic:					
Consumption.....	..do.....	24,353	14,025	6,664	3,664
Stocks.....	..do.....	11,519	4,411	5,413	1,695
Noncellulosic:					
Consumption.....	..do.....	139,126	83,057	28,809	27,260
Stocks.....	..do.....	52,535	25,570	12,327	14,638
Spindle activity:					
Spindles in place.....	Thousands.....	13,490	8,806	3,398	1,286
Active spindles.....	..do.....	12,476	8,148	3,163	1,165
Hours operated.....	Millions.....	7,628	5,071	1,869	688

¹February 1986 is a 5 week period ending March 1, 1986; January 1986 is a 5 week period ending February 1, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	February 1986	January 1986	Cotton season 6 months through February 1986
COTTON¹			
Total.....	201,600	188,600	1,387,700
Japan.....	49,200	70,800	357,500
Korea.....	41,500	36,000	382,400
Taiwan.....	3,500	2,800	30,700
Italy.....	7,700	9,500	70,500
U.S.S.R.....	-	-	-
Canada.....	9,400	5,500	68,700
Indonesia.....	7,200	8,100	80,900
Federal Republic of Germany.....	19,400	15,200	53,900
Yugoslavia.....	900	12,300	43,600
Thailand.....	1,300	11,700	15,900
Other countries.....	61,500	26,700	283,600
LINTERS			
Total.....	(NA)	14,908	(NA)
Canada.....	(NA)	985	(NA)
Mexico.....	(NA)	310	(NA)
United Kingdom.....	(NA)	1,555	(NA)
Federal Republic of Germany.....	(NA)	2,684	(NA)
Japan.....	(NA)	7,433	(NA)
Other countries.....	(NA)	1,941	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	27,613	(NA)
Canada.....	(NA)	6,663	(NA)
Brazil.....	(NA)	12	(NA)
United Kingdom.....	(NA)	281	(NA)
Netherlands.....	(NA)	693	(NA)
Belgium.....	(NA)	414	(NA)
Federal Republic of Germany.....	(NA)	411	(NA)
Switzerland.....	(NA)	4	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	783	(NA)
Japan.....	(NA)	249	(NA)
Australia.....	(NA)	424	(NA)
Other countries.....	(NA)	17,679	(NA)

- Represents zero. (NA) Not available. ^rRevised by 5 percent or more from previously published figures.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	124.1	114.0	94.3
Stocks, August ¹	44.7	26.2	26.8
Production.....	79.4	87.8	67.5
Distribution.....	124.3	114.5	95.4
Consumption.....	72.7	69.8	69.2
Stocks, July 31.....	51.6	44.7	26.2
Difference ¹	-0.2	-0.5	-1.1

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1985/86 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	July 28 to August 24, 1985
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28
January.....	5	December 29 to February 1, 1986
February.....	4	February 2 to March 1
March.....	4	March 2 to March 29
April.....	5	March 30 to May 3
May.....	4	May 4 to May 31
June.....	4	June 1 to June 28
July.....	5	June 29 to August 2



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Consumption on the Cotton System and Stocks

MARCH 1986

M22P(86)-8
Issued May 1986

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
March (4 weeks).....	23,675	23,488	187	6,295	840	5,455	9,243	304
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	340
March (5 weeks).....	21,018	20,779	239	7,085	1,048	6,037	4,809	350

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple stocks data will no longer be shown due to lack of seasonality.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4478.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
March (4 weeks).....	24,542	24,334	208	6,575	885	5,690	10,389	67,097	315
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346
March (5 weeks).....	21,902	21,631	271	7,487	1,112	6,375	5,737	89,121	364

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
March (4 weeks).....	96	55	88
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94
March (5 weeks).....	85	69	98

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Session 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	March 1986 (4 weeks)		February 1986 (4 weeks)		March 1985 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	490,839	246,811	498,738	250,783	519,379	261,223
By area and State:						
Cotton growing States.....	489,095	245,934	497,150	249,984	519,015	261,040
Alabama.....	63,989	32,176	62,350	31,352	66,694	33,538
Georgia.....	81,085	40,772	82,018	41,241	85,605	43,048
North Carolina.....	187,505	94,285	190,470	95,775	191,838	96,501
South Carolina.....	113,812	57,228	118,467	59,570	124,647	62,694
Tennessee.....	8,423	4,235	8,646	4,347	7,898	3,972
Texas.....	11,150	5,607	10,916	5,489	4,208	2,116
Virginia.....	11,506	5,786	12,107	6,088	11,794	5,929
Other States.....	11,625	5,845	12,176	6,122	26,331	13,242
Rest of United States.....	1,744	877	1,588	799	364	183
By type of cotton:						
American upland.....	486,671	244,719	493,535	248,171	515,327	259,184
Staple less than 1 inch in length.....	17,190	8,644	17,794	8,948	17,037	8,568
1 inch and 1-1/32 inch staples.....	109,594	55,111	108,314	54,467	120,167	60,399
1-1/16 inch and 1-3/32 inch staples.....	305,527	153,630	309,448	155,602	312,852	157,391
Staples longer than 1-3/32 inch.....	33,643	16,917	38,437	19,327	38,500	19,363
Staples not specified by kind.....	20,717	10,417	19,542	9,827	26,771	13,463
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,168	2,092	5,203	2,612	4,052	2,039
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	131,496	(X)	138,562	(X)	151,459
Cellulosic (rayon and acetate).....	(X)	17,696	(X)	19,551	(X)	22,481
Noncellulosic.....	(X)	113,800	(X)	119,011	(X)	128,978
Nylon.....	(X)	5,486	(X)	5,873	(X)	6,072
Acrylic and modacrylic.....	(X)	11,968	(X)	12,137	(X)	15,454
Polyester.....	(X)	95,236	(X)	99,891	(X)	106,037
Other manmade fiber.....	(X)	1,110	(X)	1,110	(X)	1,415

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for March 1986; 36,828 lbs. for February 1986; and 43,064 lbs. for March 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	March 29, 1986		March 1, 1986		March 30, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	764,766	384,555	727,873	366,005	815,448	410,085
Cotton growing States.....	763,252	383,794	726,652	365,391	813,975	409,344
Alabama.....	140,528	70,663	138,863	69,826	136,559	68,676
Georgia.....	86,383	43,436	84,135	42,306	92,577	46,566
North Carolina.....	271,053	136,298	247,157	124,282	275,084	138,321
South Carolina.....	215,719	108,472	211,575	106,388	263,964	132,755
Tennessee.....	12,639	6,355	10,402	5,230	18,107	9,106
Texas.....	8,520	4,284	7,861	3,953	7,084	3,563
Virginia.....	19,552	9,832	19,898	10,006	12,183	6,126
Other States.....	8,858	4,454	6,761	3,400	8,417	4,231
Rest of United States.....	1,514	761	1,221	614	1,473	741
By type of cotton:						
American upland.....	753,702	378,993	717,924	361,002	806,281	405,495
American-Pima, Sea Island, and other domestic cotton.....	10,639	5,350	9,425	4,739	8,616	4,314
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	425	212	524	264	551	276
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	67,097	(X)	63,808	(X)	66,794
Cellulosic (rayon and acetate).....	(X)	12,489	(X)	11,050	(X)	10,681
Noncellulosic.....	(X)	54,608	(X)	52,758	(X)	56,113
Nylon.....	(X)	2,365	(X)	2,671	(X)	1,796
Acrylic and modacrylic.....	(X)	7,972	(X)	6,946	(X)	7,550
Polyester.....	(X)	43,032	(X)	41,923	(X)	45,387
Other manmade fiber.....	(X)	1,239	(X)	1,218	(X)	1,380

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	March 1986	February 1986	March 1985
Domestic and foreign cotton ¹	9,624,657	10,242,529	5,648,136
By State:			
Alabama.....	424,639	444,660	248,336
Arizona/New Mexico.....	542,324	593,048	387,486
Arkansas.....	603,615	607,299	282,956
California.....	1,614,169	1,846,231	1,179,853
Florida/Georgia.....	211,586	216,739	134,534
Louisiana.....	523,207	556,919	364,410
Mississippi.....	1,279,935	1,337,288	754,968
Missouri.....	163,237	169,835	69,026
North Carolina.....	195,960	206,196	147,588
Oklahoma/Texas.....	3,505,139	3,661,559	1,706,392
South Carolina.....	143,363	165,757	129,205
Tennessee.....	427,502	434,978	243,372
Other States.....	-	-	-
By type of cotton:			
American-upland.....	9,452,380	10,073,183	5,513,534
American-Pima, Sea Island, and other domestic cotton..	142,277	169,346	134,602
Foreign cotton ²	-	-	-

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	March 1986 (4 weeks)	February 1986 (4 weeks)	March 1985 (5 weeks)
Consumption.....	Running bales	61,339	63,034	70,555
Bleachers: Running bales.....	..do.....	56,180	57,479	64,214
Gross weight.....	M lbs.....	34,952	35,287	39,553
Other consumers.....	Running bales	5,159	5,555	6,341
Pacific and Mountain States.....	..do.....	1,538	1,654	1,963
All other States.....	..do.....	3,621	3,901	4,378
Stocks (end of period).....	Running bales	509,505	479,714	303,890
Bleachers: Running bales.....	..do.....	394,883	378,931	219,170
Gross weight.....	M lbs.....	242,784	234,727	134,535
Other consumers.....	Running bales	(D)	(D)	8,927
Pacific and Mountain States.....	..do.....	(D)	(D)	1,542
All other States.....	..do.....	11,086	8,861	7,385
Public storage and compresses.....	..do.....	(D)	(D)	5,011
Oil mills ¹.....	..do.....	80,145	72,373	70,782

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
MARCH 1986				
United States.....	13,566	4,429	1,696	6,335
By State:				
Alabama.....	1,506	557	79	747
Georgia.....	1,630	627	93	753
North Carolina.....	4,608	1,855	871	1,633
South Carolina.....	4,730	1,064	557	2,725
Tennessee.....	433	181	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	434	121	(D)	(D)
Other States.....	92	(D)	13	(D)
By type:				
Ring spindles.....	13,230	4,270	1,675	6,189
Open end position.....	336	159	21	146
FEBRUARY 1986				
United States.....	13,609	4,477	1,720	6,310
By State:				
Alabama.....	1,506	560	92	733
Georgia.....	1,630	633	98	749
North Carolina.....	4,584	1,853	873	1,604
South Carolina.....	4,768	1,074	563	2,747
Tennessee.....	432	180	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	462	154	(D)	(D)
Other States.....	94	(D)	11	(D)
By type:				
Ring spindles.....	13,273	4,320	1,701	6,160
Open end position.....	336	157	19	150

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
MARCH 1986				
United States.....	6,312	2,154	889	3,269
Alabama.....	624	234	39	351
Georgia.....	622	256	40	326
North Carolina.....	2,226	919	474	833
South Carolina.....	2,375	569	293	1,513
Tennessee.....	201	100	37	64
Texas.....	59	(D)	(D)	(D)
Virginia.....	167	43	(D)	(D)
Other States.....	38	(D)	(D)	(D)
FEBRUARY 1986				
United States.....	6,494	2,328	880	3,286
Alabama.....	628	247	42	339
Georgia.....	642	264	44	334
North Carolina.....	2,318	1,027	458	833
South Carolina.....	2,428	602	293	1,533
Tennessee.....	204	101	38	65
Texas.....	59	(D)	(D)	(D)
Virginia.....	178	54	(D)	(D)
Other States.....	37	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
MARCH 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	490,899	324,454	103,332	63,053
Stocks.....	..do.....	764,766	512,812	188,893	63,061
Manmade fiber staple:					
Consumption.....	M lbs.....	131,496	78,204	28,581	24,711
Stocks.....	..do.....	67,097	30,653	19,173	17,271
Cellulosic:					
Consumption.....	..do.....	17,696	10,442	4,919	2,335
Stocks.....	..do.....	12,489	4,826	5,429	2,234
Noncellulosic:					
Consumption.....	..do.....	113,800	67,762	23,662	22,376
Stocks.....	..do.....	54,608	25,827	13,744	15,037
Spindle activity:					
Spindles in place.....	Thousands.....	13,566	8,824	3,399	1,343
Active spindles.....	..do.....	12,460	8,070	3,171	1,219
Hours operated.....	Millions.....	6,312	4,170	1,542	600
FEBRUARY 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	498,738	333,604	104,676	60,458
Stocks.....	..do.....	727,873	494,468	176,193	57,212
Manmade fiber staple:					
Consumption.....	M lbs.....	138,562	81,296	30,395	26,871
Stocks.....	..do.....	63,808	29,610	17,953	16,245
Cellulosic:					
Consumption.....	..do.....	19,551	11,032	5,214	3,305
Stocks.....	..do.....	11,050	3,840	5,429	1,781
Noncellulosic:					
Consumption.....	..do.....	119,011	70,264	25,181	23,566
Stocks.....	..do.....	52,758	25,770	12,524	14,464
Spindle activity:					
Spindles in place.....	Thousands.....	13,609	8,890	3,406	1,313
Active spindles.....	..do.....	12,507	8,149	3,152	1,206
Hours operated.....	Millions.....	6,494	4,364	1,535	595

¹ March 1986 is a 4 week period ending March 29, 1986; February 1986 is a 4 week period ending March 1, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	February 1986	January 1986	Cotton season 6 months through February 1986
COTTON ¹			
Total.....	201,600	188,600	1,387,700
Japan.....	49,200	70,800	357,500
Korea.....	41,500	36,000	382,400
Taiwan.....	3,500	2,800	30,700
Italy.....	7,700	9,500	70,500
U.S.S.R.....	-	-	-
Canada.....	9,400	5,500	68,700
Indonesia.....	7,200	8,100	80,900
Federal Republic of Germany.....	19,400	15,200	53,900
Yugoslavia.....	900	12,300	43,600
Thailand.....	1,300	^r 1,700	15,900
Other countries.....	61,500	^r 26,700	283,600
LINTERS			
Total.....	(NA)	14,908	(NA)
Canada.....	(NA)	985	(NA)
Mexico.....	(NA)	310	(NA)
United Kingdom.....	(NA)	1,555	(NA)
Federal Republic of Germany.....	(NA)	2,684	(NA)
Japan.....	(NA)	7,433	(NA)
Other countries.....	(NA)	1,941	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	27,613	(NA)
Canada.....	(NA)	6,663	(NA)
Brazil.....	(NA)	12	(NA)
United Kingdom.....	(NA)	281	(NA)
Netherlands.....	(NA)	693	(NA)
Belgium.....	(NA)	414	(NA)
Federal Republic of Germany.....	(NA)	411	(NA)
Switzerland.....	(NA)	4	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	783	(NA)
Japan.....	(NA)	249	(NA)
Australia.....	(NA)	424	(NA)
Other countries.....	(NA)	17,679	(NA)

- Represents zero. (NA) Not available. ^r Revised by 5 percent or more from previously published figures.

¹ Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	124.1	114.0	94.3
Stocks, August ¹	44.7	26.2	26.8
Production.....	79.4	87.8	67.5
Distribution.....	124.3	114.5	95.4
Consumption.....	72.7	69.8	69.2
Stocks, July 31.....	51.6	44.7	26.2
Difference ¹	-0.2	-0.5	-1.1

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1985/86 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	July 28 to August 24, 1985
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28
January.....	5	December 29 to February 1, 1986
February.....	4	February 2 to March 1
March.....	4	March 2 to March 29
April.....	5	March 30 to May 3
May.....	4	May 4 to May 31
June.....	4	June 1 to June 28
July.....	5	June 29 to August 2



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Consumption on the Cotton System and Stocks

APRIL 1986

M22P(86)-9
Issued June 1986

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellu- losic	Noncellu- losic		
1986								
April (5 weeks).....	24,361	24,155	206	6,541	948	5,593	9,892	300
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	341
April (4 weeks).....	21,048	20,804	244	6,822	1,020	5,802	4,602	340

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple stocks data will no longer be shown due to lack of seasonality.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
April (5 weeks).....	24,924	24,711	213	6,672	956	5,716	9,823	67,549	309
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks).....	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350
April (4 weeks).....	21,521	21,283	238	7,079	1,045	6,034	4,722	89,539	346

Note: Beginning August 1964, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table IC. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
April (5 weeks).....	99	63	91
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97
April (4 weeks).....	85	67	94

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	April 1986 (5 weeks)		March 1986 (4 weeks)		April 1985 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	623,098	313,319	492,422	247,608	419,483	210,965
By area and State:						
Cotton growing States.....	620,551	312,038	490,693	246,739	418,999	210,722
Alabama.....	75,453	37,940	63,584	31,972	52,355	26,328
Georgia.....	103,071	51,828	80,683	40,572	71,349	35,879
North Carolina.....	237,958	119,659	187,429	94,247	152,480	76,696
South Carolina.....	150,081	75,465	116,262	58,460	100,561	50,570
Tennessee.....	10,440	5,249	8,454	4,250	6,149	3,093
Texas.....	13,366	6,721	11,150	5,607	2,991	1,504
Virginia.....	14,907	7,496	11,506	5,786	10,631	5,346
Other States.....	15,275	7,680	11,625	5,845	22,483	11,306
Rest of United States.....	2,547	1,281	1,729	869	484	243
By type of cotton:						
American upland.....	617,780	310,647	488,163	245,470	415,849	209,139
Staple less than 1 inch in length.....	21,338	10,730	17,254	8,676	12,123	6,095
1 inch and 1-1/32 inch staples.....	141,743	71,275	110,699	55,666	101,613	51,089
1-1/16 inch and 1-3/32 inch staples.....	379,126	190,640	304,932	153,332	249,876	125,685
Staples longer than 1-3/32 inch.....	44,059	22,155	35,234	17,717	31,332	15,755
Staples not specified by kind.....	31,514	15,847	20,044	10,079	20,905	10,515
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	5,318	2,672	4,259	2,138	3,634	1,826
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	166,797	(X)	132,378	(X)	120,967
Cellulosic (rayon and acetate).....	(X)	23,901	(X)	17,993	(X)	16,233
Noncellulosic.....	(X)	142,896	(X)	114,385	(X)	104,734
Nylon.....	(X)	8,407	(X)	6,310	(X)	4,426
Acrylic and modacrylic.....	(X)	15,041	(X)	12,477	(X)	12,364
Polyester.....	(X)	118,106	(X)	94,464	(X)	86,797
Other manmade fiber.....	(X)	1,342	(X)	1,134	(X)	1,147

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.
²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for April 1986; 31,040 lbs. for March 1986; and 38,425 lbs. for April 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	May 3, 1986		March 29, 1986		April 27, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	787,603	396,041	775,945	390,177	795,649	400,129
Cotton growing States.....	786,409	395,441	774,530	389,466	794,190	399,395
Alabama.....	149,137	74,992	141,605	71,205	140,479	70,650
Georgia.....	82,340	41,404	84,808	42,644	87,503	44,013
North Carolina.....	279,451	140,522	272,545	137,048	267,510	134,513
South Carolina.....	225,245	113,263	225,536	113,409	251,569	126,521
Tennessee.....	14,403	7,242	13,106	6,590	17,951	9,028
Texas.....	10,844	5,453	8,520	4,284	7,599	3,821
Virginia.....	17,613	8,856	19,552	9,832	12,375	6,223
Other States.....	7,376	3,709	8,858	4,454	9,204	4,626
Rest of United States.....	1,194	600	1,415	711	1,459	734
By type of cotton:						
American upland.....	775,173	389,790	764,252	384,298	785,249	394,909
American-Pima, Sea Island, and other domestic cotton...	12,030	6,049	11,260	5,662	9,865	4,952
Foreign cotton.....	400	202	433	217	535	268
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	67,549	(X)	68,490	(X)	65,938
Cellulosic (rayon and acetate).....	(X)	11,514	(X)	12,308	(X)	10,803
Noncellulosic.....	(X)	56,035	(X)	56,182	(X)	55,135
Nylon.....	(X)	2,904	(X)	2,254	(X)	1,734
Acrylic and modacrylic.....	(X)	8,311	(X)	8,279	(X)	8,345
Polyester.....	(X)	43,503	(X)	44,468	(X)	43,714
Other manmade fiber.....	(X)	1,317	(X)	1,181	(X)	1,342

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	April 1986	March 1986	April 1985
Domestic and foreign cotton ¹	9,035,483	9,656,494	4,805,939
By State:			
Alabama.....	390,603	424,589	218,807
Arizona/New Mexico.....	501,431	542,324	309,199
Arkansas.....	564,768	603,605	232,090
California.....	1,420,146	1,614,107	964,241
Florida/Georgia.....	187,143	201,586	117,111
Louisiana.....	490,128	523,625	288,782
Mississippi.....	1,210,493	1,280,927	652,710
Missouri.....	187,105	163,237	50,639
North Carolina.....	175,076	196,647	157,834
Oklahoma/Texas.....	3,338,955	3,505,407	1,467,708
South Carolina.....	155,438	156,035	120,050
Tennessee.....	414,197	444,405	226,768
Other States.....	-	-	-
By type of cotton:			
American-upland.....	8,937,150	9,513,326	4,688,089
American-Pima, Sea Island, and other domestic cotton... }	98,333	143,168	117,050
Foreign cotton ²			

- Represents zero. [†]Revised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

²Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	April 1986 (5 weeks)	March 1986 (4 weeks)	April 1985 (4 weeks)
Consumption.....	Running bale	63,159	61,330	61,524
Bleachers: Running bales.....	..do.....	56,530	56,180	56,132
Gross weight.....	M lbs.....	34,375	34,952	34,608
Other consumers.....	Running bales	6,629	5,150	5,392
Pacific and Mountain States.....	..do.....	1,925	1,549	1,520
All other States.....	..do.....	4,704	3,601	3,872
Stocks (end of period).....	Running bales	518,451	510,403	320,832
Bleachers: Running bales.....	..do.....	407,658	394,883	241,569
Gross weight.....	M lbs.....	249,918	242,784	146,078
Other consumers.....	Running bales	(D)	(D)	8,811
Pacific and Mountain States.....	..do.....	(D)	(D)	1,603
All other States.....	..do.....	10,821	10,869	7,208
Public storage and compresses.....	..do.....	(D)	(D)	6,634
Oil mills ¹.....	..do.....	77,433	81,306	63,818

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	100 percent cotton	Active 100 percent manmade fibers	Other fibers and blends
APRIL 1986				
United States.....	13,502	4,498	1,685	5,948
By State:				
Alabama.....	1,505	556	78	739
Georgia.....	1,581	640	94	732
North Carolina.....	4,600	1,932	855	1,564
South Carolina.....	4,724	1,046	562	2,479
Tennessee.....	433	180	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	434	120	(D)	(D)
Other States.....	92	(D)	13	(D)
By type:				
Ring spindles.....	13,142	4,349	1,663	5,780
Open end position.....	360	149	22	168
MARCH 1986				
United States.....	13,512	4,408	1,694	6,109
By State:				
Alabama.....	1,506	557	79	747
Georgia.....	1,581	620	93	741
North Carolina.....	4,602	1,874	871	1,645
South Carolina.....	4,730	1,030	555	2,499
Tennessee.....	433	181	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	434	121	(D)	(D)
Other States.....	93	(D)	13	(D)
By type:				
Ring spindles.....	13,176	4,249	1,673	5,963
Open end position.....	336	159	21	146

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
APRIL 1986				
United States.....	7,729	2,712	1,125	3,892
Alabama.....	728	294	46	388
Georgia.....	776	325	51	400
North Carolina.....	2,811	1,162	626	1,023
South Carolina.....	2,823	702	347	1,774
Tennessee.....	243	119	46	78
Texas.....	66	(D)	(D)	(D)
Virginia.....	233	69	(D)	(D)
Other States.....	49	(D)	(D)	(D)
MARCH 1986				
United States.....	6,243	2,144	877	3,222
Alabama.....	624	232	37	355
Georgia.....	618	254	39	325
North Carolina.....	2,229	918	479	832
South Carolina.....	2,311	566	279	1,466
Tennessee.....	195	98	35	62
Texas.....	59	(D)	(D)	(D)
Virginia.....	167	43	(D)	(D)
Other States.....	40	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
APRIL 1986¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	623,098	406,396	129,929	86,773
Stocks.....	..do.....	787,603	522,048	200,959	64,596
Manmade fiber staple:					
Consumption.....	M lbs.....	166,797	96,037	37,446	33,314
Stocks.....	..do.....	67,549	31,089	19,643	16,817
Cellulosic:					
Consumption.....	..do.....	23,901	13,205	6,638	4,058
Stocks.....	..do.....	11,514	4,048	5,523	1,943
Noncellulosic:					
Consumption.....	..do.....	142,896	82,832	30,808	29,256
Stocks.....	..do.....	56,035	27,041	14,120	14,874
Spindle activity:					
Spindles in place.....	Thousands.....	13,502	8,766	3,417	1,319
Active spindles.....	..do.....	12,131	7,736	3,177	1,218
Hours operated.....	Millions.....	7,729	4,960	1,971	798
MARCH 1986¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	492,422	324,362	103,431	64,629
Stocks.....	..do.....	775,945	521,375	191,205	63,365
Manmade fiber staple:					
Consumption.....	M lbs.....	132,378	77,361	29,272	25,745
Stocks.....	..do.....	68,490	31,611	19,933	16,946
Cellulosic:					
Consumption.....	..do.....	17,993	10,653	4,857	2,483
Stocks.....	..do.....	12,308	4,681	5,647	1,980
Noncellulosic:					
Consumption.....	..do.....	114,385	66,708	24,415	23,262
Stocks.....	..do.....	56,182	26,930	14,286	14,966
Spindle activity:					
Spindles in place.....	Thousands.....	13,512	8,771	3,425	1,316
Active spindles.....	..do.....	12,211	7,791	3,200	1,220
Hours operated.....	Millions.....	6,243	4,093	1,546	604

^rRevised by 5 percent or more from previously published figures.

¹April 1986 is a 5 week period ending May 3, 1986; March 1986 is a 4 week period ending March 29, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	April 1986	March 1986	Cotton season 9 months through April 1986
COTTON ¹			
Total.....	197,700	133,700	1,719,100
Japan.....	60,200	42,600	460,300
Korea.....	26,000	29,000	437,400
Taiwan.....	1,300	3,400	35,400
Italy.....	7,600	7,300	85,400
U.S.S.R.....	-	-	-
Canada.....	10,000	8,300	87,000
Indonesia.....	200	2,700	83,800
Federal Republic of Germany.....	7,700	8,800	70,400
Yugoslavia.....	1,300	-	44,900
Thailand.....	-	600	16,500
Other countries.....	83,400	31,000	398,000
LINTERS			
Total.....	(NA)	14,173	(NA)
Canada.....	(NA)	918	(NA)
Mexico.....	(NA)	820	(NA)
United Kingdom.....	(NA)	71	(NA)
Federal Republic of Germany.....	(NA)	3,470	(NA)
Japan.....	(NA)	5,959	(NA)
Other countries.....	(NA)	2,935	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	26,156	(NA)
Canada.....	(NA)	4,371	(NA)
Brazil.....	(NA)	14	(NA)
United Kingdom.....	(NA)	286	(NA)
Netherlands.....	(NA)	535	(NA)
Belgium.....	(NA)	946	(NA)
Federal Republic of Germany.....	(NA)	374	(NA)
Switzerland.....	(NA)	4	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	1,002	(NA)
Japan.....	(NA)	854	(NA)
Australia.....	(NA)	216	(NA)
Other countries.....	(NA)	17,554	(NA)

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	124.1	114.0	94.3
Stocks, August ¹	44.7	26.2	26.8
Production.....	79.4	87.8	67.5
Distribution.....	124.3	114.5	95.4
Consumption.....	72.7	69.8	69.2
Stocks, July 31.....	51.6	44.7	26.2
Difference ¹	-0.2	-0.5	-1.1

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1985/86 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	July 28 to August 24, 1985
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28
January.....	5	December 29 to February 1, 1986
February.....	4	February 2 to March 1
March.....	4	March 2 to March 29
April.....	5	March 30 to May 3
May.....	4	May 4 to May 31
June.....	4	June 1 to June 28
July.....	5	June 29 to August 2

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Consumption on the Cotton System and Stocks

MAY 1986

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(86)-10
Issued July 1986

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
May (4 weeks).....	23,617	23,399	218	6,412	938	5,474	10,688	303
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328
May (4 weeks).....	21,277	21,059	218	7,021	1,014	6,007	4,335	341

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple stocks data will no longer be shown due to lack of seasonality.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	inland	Long staple ⁴	Total	Cellulose	Noncellulose			
1986									
May (4 weeks)	24,757	24,522	235	6,630	992	5,638	9,245	75,574	316
April (5 weeks)	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks)	24,621	24,436	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks)	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks)	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks)	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks)	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks)	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks)	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks)	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks)	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks)	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks)	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks)	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks)	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks)	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks)	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks)	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks)	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks)	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks)	20,375	20,188	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks)	21,411	21,218	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks)	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks)	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328
May (4 weeks)	22,087	21,859	228	7,173	1,046	6,127	3,724	83,600	350

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹ Daily average is based on a 5-day week with no adjustments for holidays.

² Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³ Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
May (4 weeks).....	96	62	89
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95
May (4 weeks).....	86	67	97

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	May 1986 (4 weeks)		April 1986 (5 weeks)		May 1985 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	495,149	248,980	620,434	311,980	438,820	220,683
By area and State:						
Cotton growing States.....	492,897	247,848	617,785	310,648	438,151	220,347
Alabama.....	62,774	31,565	75,769	38,099	55,050	27,682
Georgia.....	83,553	42,014	102,714	51,649	72,525	36,471
North Carolina.....	191,937	96,513	237,617	119,486	164,994	82,980
South Carolina.....	112,898	56,770	147,583	74,210	101,599	51,092
Tennessee.....	8,716	4,382	10,601	5,330	6,503	3,272
Texas.....	10,112	5,085	13,320	6,698	3,555	1,788
Virginia.....	10,850	5,456	14,907	7,496	11,040	5,552
Other States.....	12,057	6,063	15,274	7,680	22,885	11,510
Rest of United States.....	2,252	1,132	2,649	1,332	669	336
By type of cotton:						
American upland.....	490,445	246,616	615,103	309,301	435,088	218,806
Staple less than 1 inch in length.....	18,060	9,081	21,366	10,744	13,051	6,562
1 inch and 1-1/32 inch staples.....	113,737	57,192	141,166	70,985	103,850	52,214
1-1/16 inch and 1-3/32 inch staples.....	301,939	151,828	374,979	188,555	263,660	132,607
Staples longer than 1-3/32 inch.....	36,115	18,160	45,475	22,867	33,519	16,855
Staples not specified by kind.....	20,594	10,355	32,117	16,150	21,008	10,568
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,704	2,364	5,331	2,679	3,732	1,877
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	132,602	(X)	165,690	(X)	124,140
Cellulosic (rayon and acetate).....	(X)	19,844	(X)	23,706	(X)	18,634
Noncellulosic.....	(X)	112,758	(X)	141,984	(X)	105,506
Nylon.....	(X)	4,554	(X)	7,208	(X)	4,086
Acrylic and modacrylic.....	(X)	13,280	(X)	15,415	(X)	12,943
Polyester.....	(X)	94,034	(X)	117,848	(X)	87,125
Other manmade fiber.....	(X)	890	(X)	1,513	(X)	1,352

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for May 1986; 44,063 lbs. for April 1986; and 38,199 lbs. for May 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	May 31, 1986		May 3, 1986		May 25, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	780,087	392,258	789,492	396,991	803,873	404,262
Cotton growing States.....	778,818	391,620	788,238	396,361	802,540	403,592
Alabama.....	145,137	72,981	148,936	74,891	141,817	71,323
Georgia.....	75,986	38,209	78,192	39,318	86,846	43,681
North Carolina.....	284,451	143,033	280,808	141,205	275,940	138,756
South Carolina.....	229,747	115,526	231,947	116,633	254,555	128,018
Tennessee.....	12,295	6,182	12,528	6,299	16,233	8,164
Texas.....	8,191	4,119	10,844	5,453	7,834	3,939
Virginia.....	15,369	7,728	17,613	8,856	10,025	5,042
Other States.....	7,642	3,842	7,370	3,706	9,290	4,669
Rest of United States.....	1,269	638	1,254	630	1,333	670
By type of cotton:						
American upland.....	763,803	384,071	777,263	390,841	791,984	398,296
American-Pima, Sea Island, and other domestic cotton ¹	15,756	7,922	11,829	5,948	11,360	5,703
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	528	265	400	202	529	263
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	75,574	(X)	68,658	(X)	67,326
Cellulosic (rayon and acetate).....	(X)	12,391	(X)	11,606	(X)	11,533
Noncellulosic.....	(X)	63,183	(X)	57,052	(X)	55,793
Nylon.....	(X)	3,559	(X)	3,063	(X)	1,804
Acrylic and modacrylic.....	(X)	9,999	(X)	8,535	(X)	9,576
Polyester.....	(X)	48,441	(X)	44,011	(X)	42,945
Other manmade fiber.....	(X)	1,184	(X)	1,443	(X)	1,468

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

State and type of cotton	May 1986	April 1986	May 1985
Domestic and foreign cotton ¹	8,465,186	9,071,604	4,008,376
By State:			
Alabama.....	355,969	390,603	190,968
Arizona/New Mexico.....	475,782	501,431	244,694
Arkansas.....	525,249	565,230	185,904
California.....	1,246,322	1,420,146	688,117
Florida/Georgia.....	169,718	186,730	107,105
Louisiana.....	467,180	490,184	239,337
Mississippi.....	1,151,714	1,210,493	537,298
Missouri.....	151,375	187,105	39,733
North Carolina.....	164,884	175,205	142,911
Oklahoma/Texas.....	3,235,179	3,374,724	1,291,247
South Carolina.....	132,001	155,438	98,773
Tennessee.....	389,813	414,315	242,289
Other States.....	-	-	-
By type of cotton:			
American-upland.....	8,377,039	8,965,278	3,899,994
American-Pima, Sea Island, and other domestic cotton..	88,147	106,326	108,382
Foreign cotton ²			

- Represents zero. [†]Revised by 5 percent or more from previously published figures.¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.²Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	May 1986 (4 weeks)	April 1986 (5 weeks)	May 1985 (4 weeks)
Consumption.....	Running bales	58,216	63,136	54,929
Bleachers: Running bales.....	..do.....	53,093	56,530	49,183
Gross weight.....	M lbs.....	32,294	34,377	30,174
Other consumers.....	Running bales	5,123	6,606	5,746
Pacific and Mountain States.....	..do.....	1,509	1,927	1,559
All other States.....	..do.....	3,614	4,679	4,187
Stocks (end of period).....	Running bales	523,983	518,257	325,622
Bleachers: Running bales.....	..do.....	408,138	407,658	250,689
Gross weight.....	M lbs.....	249,461	249,920	151,286
Other consumers.....	Running bales	(D)	(D)	7,929
Pacific and Mountain States.....	..do.....	(D)	(D)	1,431
All other States.....	..do.....	10,589	10,793	6,498
Public storage and compresses.....	..do.....	(D)	(D)	7,010
Oil mills ¹.....	..do.....	82,957	77,267	59,994

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
MAY 1986				
United States.....	13,539	4,482	1,698	6,094
By State:				
Alabama.....	1,499	566	77	737
Georgia.....	1,612	645	92	738
North Carolina.....	4,594	1,902	861	1,561
South Carolina.....	4,775	1,045	570	2,646
Tennessee.....	422	183	(D)	(D)
Texas.....	112	(D)	(D)	(D)
Virginia.....	434	117	(D)	(D)
Other States.....	91	(D)	14	(D)
By type:				
Ring spindles.....	13,179	4,330	1,676	5,923
Open end position.....	360	152	22	171
APRIL 1986				
United States.....	13,551	4,490	1,688	6,169
By State:				
Alabama.....	1,504	556	78	753
Georgia.....	1,613	645	93	745
North Carolina.....	4,574	1,905	861	1,587
South Carolina.....	4,779	1,059	558	2,649
Tennessee.....	422	180	(D)	(D)
Texas.....	133	(D)	(D)	(D)
Virginia.....	434	120	(D)	(D)
Other States.....	92	(D)	15	(D)
By type:				
Ring spindles.....	13,191	4,342	1,666	6,002
Open end position.....	360	148	22	167

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(in millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
MAY 1986				
United States.....	6,317	2,177	925	3,215
Alabama.....	587	224	45	318
Georgia.....	621	262	39	320
North Carolina.....	2,356	961	518	877
South Carolina.....	2,325	562	277	1,486
Tennessee.....	163	89	37	37
Texas.....	38	(D)	(D)	(D)
Virginia.....	188	48	(D)	(D)
Other States.....	39	(D)	(D)	(D)
APRIL 1986				
United States.....	7,777	2,712	1,106	3,959
Alabama.....	727	293	46	388
Georgia.....	772	322	49	401
North Carolina.....	2,805	1,161	624	1,020
South Carolina.....	2,888	708	335	1,845
Tennessee.....	245	120	46	79
Texas.....	63	(D)	(D)	(D)
Virginia.....	233	69	(D)	(D)
Other States.....	44	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
MAY 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	495,149	319,309	108,219	67,621
Stocks.....	..do.....	780,087	497,258	206,831	75,998
Manmade fiber staple:					
Consumption.....	M lbs.....	132,602	76,180	31,117	25,305
Stocks.....	..do.....	75,574	36,108	21,469	17,997
Cellulosic:					
Consumption.....	..do.....	19,844	11,372	5,386	3,086
Stocks.....	..do.....	12,391	4,701	5,760	1,930
Noncellulosic:					
Consumption.....	..do.....	112,758	64,808	25,731	22,219
Stocks.....	..do.....	63,183	31,407	15,709	16,067
Spindle activity:					
Spindles in place.....	Thousands.....	13,539	8,806	3,419	1,314
Active spindles.....	..do.....	12,274	7,859	3,216	1,199
Hours operated.....	Millions.....	6,317	4,049	1,656	612
APRIL 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	620,434	401,982	130,412	88,040
Stocks.....	..do.....	789,492	522,713	202,206	64,573
Manmade fiber staple:					
Consumption.....	M lbs.....	165,690	96,016	37,636	32,038
Stocks.....	..do.....	68,658	31,549	20,132	16,977
Cellulosic:					
Consumption.....	..do.....	23,706	13,014	6,667	4,025
Stocks.....	..do.....	11,606	4,080	5,621	1,905
Noncellulosic:					
Consumption.....	..do.....	141,984	83,002	30,969	28,013
Stocks.....	..do.....	57,052	27,469	14,511	15,072
Spindle activity:					
Spindles in place.....	Thousands.....	13,551	8,842	3,417	1,292
Active spindles.....	..do.....	12,347	7,940	3,180	1,227
Hours operated.....	Millions.....	7,777	5,026	1,978	773

¹ May 1986 is a 4 week period ending May 31, 1986; April 1986 is a 5 week period ending May 3, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW
(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	May 1986	April 1986	Cotton season 10 months through May 1986
COTTON¹			
Total.....	68,600	197,700	1,787,700
Japan.....	34,100	60,200	494,400
Korea.....	11,800	26,000	449,200
Taiwan.....	-	1,300	35,400
Italy.....	5,000	7,600	90,400
U.S.S.R.....	-	-	-
Indonesia.....	5,900	10,000	92,900
Canada.....	200	200	84,000
Federal Republic of Germany.....	1,900	7,700	72,300
Yugoslavia.....	1,000	1,300	45,900
Thailand.....	-	-	16,500
Other countries.....	8,700	83,400	406,700
LINTERS			
Total.....	(NA)	12,498	(NA)
Canada.....	(NA)	1,906	(NA)
Mexico.....	(NA)	487	(NA)
United Kingdom.....	(NA)	199	(NA)
Federal Republic of Germany.....	(NA)	3,259	(NA)
Japan.....	(NA)	5,059	(NA)
Other countries.....	(NA)	1,588	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	19,615	(NA)
Canada.....	(NA)	3,949	(NA)
Brazil.....	(NA)	17	(NA)
United Kingdom.....	(NA)	261	(NA)
Netherlands.....	(NA)	567	(NA)
Belgium.....	(NA)	971	(NA)
Federal Republic of Germany.....	(NA)	161	(NA)
Switzerland.....	(NA)	55	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	1,000	(NA)
Japan.....	(NA)	248	(NA)
Australia.....	(NA)	338	(NA)
Other countries.....	(NA)	12,048	(NA)

- Represents zero. (NA) Not available.

¹ Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	120.5	112.2	92.7
Stocks, August ¹	42.6	24.6	25.0
Production.....	77.9	87.6	67.7
Distribution.....	120.1	112.0	93.6
Consumption.....	72.9	69.4	69.0
Stocks, July 31.....	47.2	42.6	24.6
Difference ¹	0.4	0.2	-0.9

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1985/86 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	July 28 to August 24, 1985
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28
January.....	5	December 29 to February 1, 1986
February.....	4	February 2 to March 1
March.....	4	March 2 to March 29
April.....	5	March 30 to May 3
May.....	4	May 4 to May 31
June.....	4	June 1 to June 28
July.....	5	June 29 to August 2



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M22 P(86)-11



U.S. Department of Commerce
BUREAU OF THE CENSUS

Consumption on the Cotton System and Stocks

JUNE 1986

M22P(86)-11
Issued August 1986

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
June (4 weeks).....	24,861	24,645	216	6,526	944	5,582	11,192	307
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320
June (5 weeks).....	20,012	19,800	212	6,924	1,078	5,846	4,397	328

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple stocks data will no longer be shown due to lack of seasonality.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
June (4 weeks).....	24,624	24,399	225	6,649	983	5,666	8,741	72,445	313
May (4 weeks).....	25,152	24,917	235	6,724	1,003	5,721	9,230	74,160	319
April (5 weeks).....	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276
June (5 weeks).....	20,140	19,919	221	6,913	1,055	5,858	3,034	79,252	328

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
June (4 weeks).....	102	62	90
May (4 weeks).....	98	63	90
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98
June (5 weeks).....	81	71	95

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	June 1986 (4 weeks)		May 1986 (4 weeks)		June 1985 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	492,483	247,636	503,033	252,943	524,916	263,980
By area and State:						
Cotton growing States.....	491,483	247,133	500,781	251,811	524,056	263,548
Alabama.....	63,503	31,931	64,941	32,654	68,692	34,542
Georgia.....	81,144	40,802	84,087	42,283	81,603	41,036
North Carolina.....	191,410	96,247	195,343	98,224	202,179	101,635
South Carolina.....	114,663	57,656	114,850	57,751	122,342	61,563
Tennessee.....	8,605	4,327	8,646	4,348	7,493	3,769
Texas.....	9,958	5,007	10,007	5,032	12,402	6,237
Virginia.....	10,397	5,228	10,850	5,456	12,098	6,083
Other States.....	11,803	5,935	12,057	6,063	17,247	8,683
Rest of United States.....	1,000	503	2,252	1,132	860	432
By type of cotton:						
American upland.....	487,980	245,377	498,335	250,584	520,621	261,820
Staple less than 1 inch in length.....	18,877	9,492	17,923	9,012	17,286	8,692
1 inch and 1-1/32 inch staples.....	113,385	57,015	114,123	57,386	127,621	64,169
1-1/16 inch and 1-3/32 inch staples.....	298,614	150,157	306,730	154,237	309,681	155,750
Staples longer than 1-3/32 inch.....	37,363	18,787	39,023	19,623	39,424	19,824
Staples not specified by kind.....	19,741	9,926	20,536	10,326	26,609	13,385
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	4,503	2,259	4,698	2,359	4,295	2,160
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	132,987	(X)	134,489	(X)	153,182
Cellulosic (rayon and acetate).....	(X)	19,667	(X)	20,068	(X)	22,361
Noncellulosic.....	(X)	113,320	(X)	114,421	(X)	130,821
Nylon.....	(X)	5,723	(X)	4,726	(X)	6,151
Acrylic and modacrylic.....	(X)	13,527	(X)	13,445	(X)	16,040
Polyester.....	(X)	92,920	(X)	95,363	(X)	107,194
Other manmade fiber.....	(X)	1,150	(X)	887	(X)	1,436

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for June 1986; 33,942 lbs. for May 1986; and 49,060 lbs. for June 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	June 28, 1986		May 31, 1986		June 29, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	809,626	407,115	781,683	393,061	734,429	369,257
Cotton growing States.....	808,823	406,711	780,414	392,423	733,238	368,658
Alabama.....	138,551	69,669	145,195	73,010	131,983	66,373
Georgia.....	81,432	40,948	75,561	37,995	82,404	41,439
North Carolina.....	300,857	151,284	286,050	143,837	239,452	120,406
South Carolina.....	246,158	123,779	230,110	115,709	230,801	116,012
Tennessee.....	11,216	5,640	12,294	6,182	14,750	7,413
Texas.....	7,045	3,542	8,193	4,120	15,359	7,718
Virginia.....	16,962	8,529	15,369	7,728	8,919	4,485
Other States.....	6,602	3,320	7,642	3,842	9,570	4,812
Rest of United States.....	803	404	1,269	638	1,191	599
By type of cotton:						
American upland.....	797,673	401,104	766,041	385,198	721,679	362,914
American-Pima, Sea Island, and other domestic cotton.....	11,251	5,658	15,114	7,598	12,267	6,102
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	702	353	528	265	483	241
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	72,445	(X)	74,160	(X)	65,525
Cellulosic (rayon and acetate).....	(X)	13,305	(X)	12,394	(X)	12,096
Noncellulosic.....	(X)	59,140	(X)	61,766	(X)	53,429
Nylon.....	(X)	2,802	(X)	3,184	(X)	1,402
Acrylic and modacrylic.....	(X)	8,084	(X)	9,248	(X)	9,204
Polyester.....	(X)	47,124	(X)	48,144	(X)	41,456
Other manmade fiber.....	(X)	1,130	(X)	1,190	(X)	1,367

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	June 1986	May 1986	June 1985
Domestic and foreign cotton ¹	7,931,347	8,448,733	3,569,688
By State:			
Alabama.....	318,646	356,018	163,908
Arizona/New Mexico.....	458,010	475,782	188,937
Arkansas.....	484,932	525,249	166,462
California.....	1,131,031	1,246,322	526,214
Florida/Georgia.....	153,393	169,722	97,944
Louisiana.....	448,365	467,180	224,674
Mississippi.....	1,086,021	1,151,714	501,757
Missouri.....	143,393	151,375	32,844
North Carolina.....	149,908	164,884	156,277
Oklahoma/Texas.....	3,087,634	3,235,179	1,178,341
South Carolina.....	120,344	132,001	91,623
Tennessee.....	349,670	373,307	240,707
Other States.....	-	-	-
By type of cotton:			
American-upland.....	7,860,940	8,360,586	3,491,720
American-Pima, ² Sea Island, and other domestic cotton... }	70,407	88,147	77,968
Foreign cotton ²			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	June 1986 (4 weeks)	May 1986 (4 weeks)	June 1985 (5 weeks)
Consumption.....	Running bales	59,040	58,288	61,798
Bleachers: Running bales.....	..do.....	53,643	53,093	54,618
Gross weight.....	M lbs.....	32,521	32,294	33,718
Other consumers.....	Running bales	5,397	5,195	7,180
Pacific and Mountain States.....	..do.....	1,565	1,528	2,184
All other States.....	..do.....	3,832	3,667	4,996
Stocks (end of period).....	Running bales	513,760	541,432	336,658
Bleachers: Running bales.....	..do.....	400,877	408,138	260,189
Gross weight.....	M lbs.....	245,861	249,461	157,090
Other consumers.....	Running bales	(D)	(D)	7,324
Pacific and Mountain States.....	..do.....	(D)	(D)	1,386
All other States.....	..do.....	9,732	10,598	5,938
Public storage and compresses.....	..do.....	(D)	(D)	5,574
Oil mills ¹.....	..do.....	63,523	83,267	63,571

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JUNE 1986				
United States.....	13,404	4,517	1,689	6,022
By State:				
Alabama.....	1,488	569	85	727
Georgia.....	1,582	656	92	712
North Carolina.....	4,688	1,940	864	1,586
South Carolina.....	4,607	1,024	550	2,646
Tennessee.....	422	188	(D)	(D)
Texas.....	91	(D)	(D)	(D)
Virginia.....	434	117	(D)	(D)
Other States.....	92	(D)	12	(D)
By type:				
Ring spindles.....	13,039	4,353	1,665	5,849
Open end position.....	365	164	24	173
MAY 1986				
United States.....	13,452	4,546	1,690	6,074
By State:				
Alabama.....	1,499	567	85	738
Georgia.....	1,581	647	93	721
North Carolina.....	4,698	1,972	861	1,604
South Carolina.....	4,614	1,036	553	2,633
Tennessee.....	422	183	(D)	(D)
Texas.....	112	(D)	(D)	(D)
Virginia.....	434	117	(D)	(D)
Other States.....	92	(D)	14	(D)
By type:				
Ring spindles.....	13,092	4,395	1,665	5,903
Open end position.....	360	151	25	171

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^r Revised by 5 percent or more from pre-

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JUNE 1986				
United States.....	6,268	2,160	936	3,172
Alabama.....	603	231	42	330
Georgia.....	609	263	44	302
North Carolina.....	2,355	948	533	874
South Carolina.....	2,274	543	269	1,462
Tennessee.....	180	100	39	41
Texas.....	34	(D)	(D)	(D)
Virginia.....	175	43	(D)	(D)
Other States.....	38	(D)	(D)	(D)
MAY 1986				
United States.....	6,381	2,214	924	3,243
Alabama.....	593	229	45	319
Georgia.....	633	266	45	322
North Carolina.....	2,398	976	519	903
South Carolina.....	2,321	567	270	1,484
Tennessee.....	171	96	37	38
Texas.....	39	(D)	(D)	(D)
Virginia.....	188	48	(D)	(D)
Other States.....	38	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^r Revised by 5 percent or more from pre-

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
JUNE 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	492,483	319,536	106,560	66,387
Stocks.....	..do.....	809,626	527,799	196,027	85,800
Manmade fiber staple:					
Consumption.....	M lbs.....	132,987	75,756	30,264	26,967
Stocks.....	..do.....	72,445	35,000	19,701	17,744
Cellulosic:					
Consumption.....	..do.....	19,667	11,052	5,320	3,295
Stocks.....	..do.....	13,305	5,427	5,794	2,084
Noncellulosic:					
Consumption.....	..do.....	113,320	64,704	24,944	23,672
Stocks.....	..do.....	59,140	29,573	13,907	15,660
Spindle activity:					
Spindles in place.....	Thousands....	13,404	8,573	3,374	1,457
Active spindles.....	..do.....	12,228	7,751	3,134	1,343
Hours operated.....	Millions.....	6,268	3,959	1,622	687
MAY 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	503,033	321,726	108,390	^r 72,917
Stocks.....	..do.....	781,683	496,442	200,988	^r 84,253
Manmade fiber staple:					
Consumption.....	M lbs.....	134,489	76,445	30,897	27,147
Stocks.....	..do.....	74,160	34,561	21,456	18,143
Cellulosic:					
Consumption.....	..do.....	20,068	11,323	5,378	3,367
Stocks.....	..do.....	12,394	4,702	5,694	1,998
Noncellulosic:					
Consumption.....	..do.....	114,421	65,122	25,519	23,780
Stocks.....	..do.....	61,766	29,859	15,762	16,145
Spindle activity:					
Spindles in place.....	Thousands....	13,452	8,612	3,378	1,462
Active spindles.....	..do.....	12,310	7,784	3,142	1,384
Hours operated.....	Millions.....	6,381	4,053	1,649	679

^rRevised by 5 percent or more from previously published figures.

¹June 1986 is a 4 week period ending June 28, 1986; May 1986 is a 4 week period ending May 31, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	June 1986	May 1986	Cotton season 11 months through June 1986
COTTON¹			
Total.....	61,600	68,600	1,849,300
Japan.....	28,600	34,100	523,000
Korea.....	17,000	11,800	466,200
Taiwan.....	300	-	35,700
Italy.....	3,700	5,000	94,100
U.S.S.R.....	-	-	-
Indonesia.....	2,800	5,900	95,700
Canada.....	600	200	84,600
Federal Republic of Germany.....	300	1,900	72,600
Yugoslavia.....	1,400	1,000	47,300
Thailand.....	-	-	16,500
Other countries.....	6,900	8,700	413,600
LINTERS			
Total.....	(NA)	9,869	(NA)
Canada.....	(NA)	894	(NA)
Mexico.....	(NA)	139	(NA)
United Kingdom.....	(NA)	129	(NA)
Federal Republic of Germany.....	(NA)	3,939	(NA)
Japan.....	(NA)	3,286	(NA)
Other countries.....	(NA)	1,482	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	25,372	(NA)
Canada.....	(NA)	4,078	(NA)
Brazil.....	(NA)	20	(NA)
United Kingdom.....	(NA)	113	(NA)
Netherlands.....	(NA)	550	(NA)
Belgium.....	(NA)	622	(NA)
Federal Republic of Germany.....	(NA)	135	(NA)
Switzerland.....	(NA)	465	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	809	(NA)
Japan.....	(NA)	219	(NA)
Australia.....	(NA)	399	(NA)
Other countries.....	(NA)	17,962	(NA)

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	120.5	112.2	92.7
Stocks, August ¹	42.6	24.6	25.0
Production.....	77.9	87.6	67.7
Distribution.....	120.1	112.0	93.6
Consumption.....	72.9	69.4	69.0
Stocks, July 31.....	47.2	42.6	24.6
Difference ¹	0.4	0.2	-0.9

¹Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1985/86 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	July 28 to August 24, 1985
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28
January.....	5	December 29 to February 1, 1986
February.....	4	February 2 to March 1
March.....	4	March 2 to March 29
April.....	5	March 30 to May 3
May.....	4	May 4 to May 31
June.....	4	June 1 to June 28
July.....	5	June 29 to August 2



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Consumption on the Cotton System and Stocks

JULY 1986

M22P(86)-12
Issued September 1986

U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
July (5 weeks).....	23,822	23,577	245	6,646	1,185	5,461	12,707	303
June (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315
July (4 weeks).....	20,927	20,703	224	7,001	937	6,064	4,445	320

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985. Manmade fiber staple stocks data will no longer be shown due to lack of seasonality.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
July (5 weeks).....	20,463	20,253	210	5,685	967	4,718	8,895	70,987	260
June (4 weeks).....	24,443	24,218	225	6,556	974	5,582	8,768	72,207	307
May (4 weeks).....	25,152	24,917	235	6,724	1,003	5,721	9,230	74,160	319
April (5 weeks).....	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	79,462	323
July (4 weeks).....	17,716	17,536	180	5,998	777	5,221	2,556	76,842	276

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
July (5 weeks).....	97	78	88
June (4 weeks).....	100	62	89
May (4 weeks).....	98	63	90
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90
July (4 weeks).....	85	62	98

Note: Beginning August 1984, data have been revised to reflect changes made in the Summary for Cotton Season 1984 to 1985.

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	July 1986 (5 weeks)		June 1986 (4 weeks)		July 1985 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	511,583	257,243	488,865	245,820	369,387	185,762
By area and State:						
Cotton growing States.....	509,674	256,283	486,654	244,709	368,816	185,475
Alabama.....	58,059	29,194	61,715	31,032	40,899	20,566
Georgia.....	84,818	42,649	80,672	40,565	61,300	30,824
North Carolina.....	199,278	100,203	186,687	93,872	140,348	70,588
South Carolina.....	128,015	64,374	116,758	58,713	93,746	47,142
Tennessee.....	8,702	4,376	8,605	4,327	5,665	2,849
Texas.....	8,541	4,294	10,017	5,037	10,128	5,093
Virginia.....	12,514	6,292	10,397	5,228	9,214	4,633
Other States.....	9,747	4,901	11,803	5,935	7,516	3,780
Rest of United States.....	1,909	960	2,211	1,111	571	287
By type of cotton:						
American upland.....	506,331	254,605	484,367	243,561	366,271	184,196
Staple less than 1 inch in length.....	14,498	7,290	17,617	8,858	12,276	6,173
1 inch and 1-1/32 inch staples.....	116,813	58,739	111,159	55,896	80,393	40,424
1-1/16 inch and 1-3/32 inch staples.....	314,892	158,341	300,653	151,181	225,238	113,280
Staples longer than 1-3/32 inch.....	40,914	20,573	36,601	18,405	27,956	14,057
Staples not specified by kind.....	19,214	9,662	18,337	9,221	20,408	10,262
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	5,252	2,638	4,498	2,259	3,116	1,566
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	142,122	(X)	131,115	(X)	107,234
Cellulosic (rayon and acetate).....	(X)	24,174	(X)	19,475	(X)	16,603
Noncellulosic.....	(X)	117,948	(X)	111,640	(X)	90,631
Nylon.....	(X)	5,594	(X)	5,492	(X)	4,182
Acrylic and modacrylic.....	(X)	16,009	(X)	14,177	(X)	12,185
Polyester.....	(X)	94,575	(X)	90,797	(X)	73,184
Other manmade fiber.....	(X)	1,770	(X)	1,174	(X)	1,080

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for July 1986; 35,149 lbs. for June 1986; and 27,252 lbs. for July 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	August 2, 1986		June 28, 1986		July 29, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	770,814	387,597	787,986	396,233	732,674	368,444
Cotton growing States.....	769,523	386,948	786,658	395,565	731,047	367,626
Alabama.....	128,313	64,521	138,229	69,507	128,645	64,692
Georgia.....	82,273	41,370	78,417	39,432	82,586	41,530
North Carolina.....	283,493	142,552	288,269	144,954	256,817	129,153
South Carolina.....	236,215	118,780	241,285	121,328	214,012	107,619
Tennessee.....	10,484	5,272	9,851	4,954	13,129	6,602
Texas.....	7,720	3,881	7,043	3,541	15,456	7,771
Virginia.....	12,000	6,034	16,962	8,529	10,178	5,118
Other States.....	9,025	4,538	6,602	3,320	10,224	5,141
Rest of United States.....	1,291	649	1,328	668	1,627	818
By type of cotton:						
American upland.....	760,380	382,351	776,018	390,214	720,516	362,333
American-Pima, Sea Island, and other domestic cotton.....	9,789	4,923	11,266	5,666	11,706	5,884
Foreign cotton.....	645	323	702	353	452	227
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	70,987	(X)	72,207	(X)	64,449
Cellulosic (rayon and acetate).....	(X)	12,509	(X)	13,137	(X)	12,927
Noncellulosic.....	(X)	58,478	(X)	59,070	(X)	51,522
Nylon.....	(X)	2,723	(X)	3,763	(X)	1,536
Acrylic and modacrylic.....	(X)	10,636	(X)	8,592	(X)	8,860
Polyester.....	(X)	44,055	(X)	45,535	(X)	39,970
Other manmade fiber.....	(X)	1,064	(X)	1,180	(X)	1,156

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	July 1986	June 1986	July 1985
Domestic and foreign cotton ¹	8,123,747	7,979,666	2,930,242
By State:			
Alabama.....	276,298	311,951	134,201
Arizona/New Mexico.....	484,269	527,860	135,429
Arkansas.....	467,576	484,932	134,699
California.....	988,217	1,083,866	379,457
Florida/Georgia.....	142,088	153,587	118,412
Louisiana.....	533,196	448,365	160,309
Mississippi.....	1,143,609	1,086,021	443,472
Missouri.....	133,551	143,393	27,281
North Carolina.....	195,873	162,485	127,572
Oklahoma/Texas.....	3,203,312	3,112,647	1,078,371
South Carolina.....	128,879	116,407	52,153
Tennessee.....	426,879	348,146	138,886
Other States.....	-	-	-
By type of cotton:			
American-upland.....	8,052,194	7,913,146	2,865,409
American-Pima, Sea Island, and other domestic cotton.....	71,553	66,520	64,833
Foreign cotton ²			

- Represents zero. ^rRevised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

²Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	July 1986 (5 weeks)	June 1986 (4 weeks)	July 1985 (4 weeks)
Consumption.....	Running bales	52,226	59,521	44,253
Bleachers: Running bales.....	..do.....	45,202	53,643	39,143
Gross weight.....	M lbs.....	27,745	32,521	24,197
Other consumers.....	Running bales	7,024	5,878	5,110
Pacific and Mountain States.....	..do.....	1,850	1,552	1,381
All other States.....	..do.....	5,174	4,326	3,729
Stocks (end of period).....	Running bales	509,132	518,094	313,986
Bleachers: Running bales.....	..do.....	406,619	400,877	248,608
Gross weight.....	M lbs.....	246,587	245,861	150,530
Other consumers.....	Running bales	(D)	(D)	6,754
Pacific and Mountain States.....	..do.....	(D)	(D)	1,307
All other States.....	..do.....	8,225	9,977	5,447
Public storage and compresses.....	..do.....	(D)	(D)	4,581
Oil mills ¹.....	..do.....	52,499	63,464	54,043

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JULY 1986				
United States.....	13,227	4,449	1,651	5,656
By State:				
Alabama.....	1,467	566	77	685
Georgia.....	1,577	652	96	553
North Carolina.....	4,584	1,915	846	1,551
South Carolina.....	4,583	1,002	556	2,506
Tennessee.....	397	173	(D)	(D)
Texas.....	91	(D)	(D)	(D)
Virginia.....	434	117	(D)	(D)
Other States.....	94	(D)	13	(D)
By type:				
Ring spindles.....	12,859	4,307	1,619	5,482
Open end position.....	368	142	32	174
JUNE 1986				
United States.....	13,261	4,470	1,671	5,637
By State:				
Alabama.....	1,484	565	85	704
Georgia.....	1,577	656	93	552
North Carolina.....	4,583	1,916	855	1,526
South Carolina.....	4,602	1,015	563	2,493
Tennessee.....	397	177	(D)	(D)
Texas.....	91	(D)	(D)	(D)
Virginia.....	434	117	(D)	(D)
Other States.....	93	(D)	12	(D)
By type:				
Ring spindles.....	12,893	4,308	1,640	5,464
Open end position.....	368	162	31	173

(D) Data withheld to avoid disclosing figures for individual companies.

^r Revised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JULY 1986				
United States.....	6,508	2,352	955	3,201
Alabama.....	554	230	35	289
Georgia.....	631	273	44	314
North Carolina.....	2,524	1,065	542	917
South Carolina.....	2,354	595	300	1,459
Tennessee.....	162	101	25	36
Texas.....	36	(D)	(D)	(D)
Virginia.....	211	55	(D)	(D)
Other States.....	36	(D)	(D)	(D)
JUNE 1986				
United States.....	6,139	2,137	931	3,071
By State:				
Alabama.....	592	230	41	321
Georgia.....	609	265	44	300
North Carolina.....	2,293	925	536	832
South Carolina.....	2,229	544	274	1,411
Tennessee.....	166	94	27	45
Texas.....	33	(D)	(D)	(D)
Virginia.....	179	47	(D)	(D)
Other States.....	38	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
JULY 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	511,583	331,996	110,550	69,037
Stocks.....	..do.....	770,814	501,913	191,818	77,083
Manmade fiber staple:					
Consumption.....	M lbs.....	142,122	80,010	33,279	28,833
Stocks.....	..do.....	70,987	32,193	22,099	16,695
Cellulosic:					
Consumption.....	..do.....	24,174	14,313	6,238	3,623
Stocks.....	..do.....	12,509	5,024	5,572	1,913
Noncellulosic:					
Consumption.....	..do.....	117,948	65,697	27,041	25,210
Stocks.....	..do.....	58,478	27,169	16,527	14,782
Spindle activity:					
Spindles in place.....	Thousands....	13,227	8,492	3,440	1,295
Active spindles.....	..do.....	11,756	7,548	2,992	1,216
Hours operated.....	Millions.....	6,508	4,191	1,740	577
JUNE 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	488,865	321,342	106,017	^r 61,506
Stocks.....	..do.....	787,986	513,942	195,462	^r 78,582
Manmade fiber staple:					
Consumption.....	M lbs.....	131,115	74,284	30,446	26,385
Stocks.....	..do.....	72,207	35,133	20,734	16,340
Cellulosic:					
Consumption.....	..do.....	19,475	11,012	5,415	3,048
Stocks.....	..do.....	13,137	5,435	5,850	1,852
Noncellulosic:					
Consumption.....	..do.....	111,640	63,272	25,031	23,337
Stocks.....	..do.....	59,070	29,698	14,884	14,488
Spindle activity:					
Spindles in place.....	Thousands....	13,261	8,525	3,348	1,388
Active spindles.....	..do.....	11,778	7,574	2,990	1,214
Hours operated.....	Millions.....	6,139	3,900	1,649	590

^rRevised by 5 percent or more from previously published figures.

¹ July 1986 is a 5 week period ending August 2, 1986; June 1986 is a 4 week period ending June 28, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	July 1986	June 1986	Cotton season 12 months through July 1986
COTTON ¹			
Total.....	25,300	61,600	1,874,600
Japan.....	9,500	28,600	532,500
Korea.....	5,100	17,000	471,300
Taiwan.....	-	300	35,700
Italy.....	1,800	3,700	95,900
U.S.S.R.....	-	-	-
Indonesia.....	2,600	2,800	98,300
Canada.....	300	600	84,900
Federal Republic of Germany.....	-	300	72,500
Yugoslavia.....	400	1,400	47,700
Thailand.....	-	-	16,500
Other countries.....	5,600	6,900	419,300
LINTERS			
Total.....	(NA)	6,412	(NA)
Canada.....	(NA)	488	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	-	(NA)
Federal Republic of Germany.....	(NA)	3,999	(NA)
Japan.....	(NA)	1,334	(NA)
Other countries.....	(NA)	591	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	19,892	(NA)
Canada.....	(NA)	4,458	(NA)
Brazil.....	(NA)	19	(NA)
United Kingdom.....	(NA)	83	(NA)
Netherlands.....	(NA)	199	(NA)
Belgium.....	(NA)	883	(NA)
Federal Republic of Germany.....	(NA)	124	(NA)
Switzerland.....	(NA)	533	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	990	(NA)
Japan.....	(NA)	159	(NA)
Australia.....	(NA)	321	(NA)
Other countries.....	(NA)	12,123	(NA)

- Represents zero. (NA) Not available.

¹ Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1985/86 estimate	1984/85 preliminary	1983/84
Supply.....	120.5	112.2	92.7
Stocks, August ¹	42.6	24.6	25.0
Production.....	77.9	87.6	67.7
Distribution.....	120.1	112.0	93.6
Consumption.....	72.9	69.4	69.0
Stocks, July 31.....	47.2	42.6	24.6
Difference ¹	0.4	0.2	-0.9

¹Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1985/86 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	July 28 to August 24, 1985
September.....	5	August 25 to September 28
October.....	4	September 29 to October 26
November.....	4	October 27 to November 23
December.....	5	November 24 to December 28
January.....	5	December 29 to February 1, 1986
February.....	4	February 2 to March 1
March.....	4	March 2 to March 29
April.....	5	March 30 to May 3
May.....	4	May 4 to May 31
June.....	4	June 1 to June 28
July.....	5	June 29 to August 2

Table 12. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1985 TO 1986

(Running bales, except imported cotton which is in equivalent 480 pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 28, 1985 ¹	4,087,916
In consuming establishments.....	732,674
In public storage and at compresses.....	2,930,242
Elsewhere (partially estimated) ²	425,000
Net import of foreign cotton ³	28,032
Total imports for consumption.....	30,000
Less: Re-exports (other than withdrawals from bond for export).....	1,968
Ginnings, crop of 1985 during crop year 1985 to 1986.....	12,917,879
Total ginnings, crop of 1985.....	12,987,834
Less: Ginnings prior to August 1, 1985.....	69,955
Ginnings, prior to August 1, 1986 crop of 1986.....	146,608
Aggregate supply.....	17,180,435
DISTRIBUTION	
Total exports ^{3 4}	1,874,600
Consumption, July 28, 1985 to August 2, 1986.....	6,187,693
Cotton lost or destroyed, during crop year 1985 to 1986.....	30,000
Stocks, August 2, 1986 ¹	9,044,561
In consuming establishments.....	770,814
In public storage and at compresses.....	8,123,747
Elsewhere (partially estimated) ²	150,000
Aggregate distribution.....	17,136,854
Excess of reported supply over distribution.....	43,581

Note: The figure on the cotton "carry-over" in the United States as of August 2, 1986 is 9,044,561 bales, according to Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Figures for July imports and exports are estimated.

⁴Includes exports to Puerto Rico from the U.S.

Table 13. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1985 TO 1986

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 28, 1985 ¹	314,986
In consuming establishments.....	255,362
In public storage.....	4,581
In oil mills ²	54,043
Elsewhere (partially estimated).....	1,000
Imports ³	118,061
Total imports for consumption.....	118,061
Less: Re-exports.....	-
Production ¹	935,695
Aggregate supply.....	1,368,742
DISTRIBUTION	
Exports ³	119,764
Consumption.....	709,966
Stocks, August 2, 1986 ¹	510,132
In consuming establishments.....	(D)
In public storage.....	(D)
In oil mills (estimate) ²	52,499
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,339,862
Excess of reported supply over distribution.....	28,880

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales. Figures for July are estimated.

Table 12. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1985 TO 1986

(Running bales, except imported cotton which is in equivalent 480 pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 28, 1985 ¹	4,087,916
In consuming establishments.....	732,674
In public storage and at compresses.....	2,930,242
Elsewhere (partially estimated) ²	425,000
Net import of foreign cotton ³	28,032
Total imports for consumption.....	30,000
Less: Re-exports (other than withdrawals from bond for export).....	1,968
Ginnings, crop of 1985 during crop year 1985 to 1986.....	12,917,879
Total ginnings, crop of 1985.....	12,987,834
Less: Ginnings prior to August 1, 1985.....	69,955
Ginnings, prior to August 1, 1986 crop of 1986.....	146,608
Aggregate supply.....	17,180,435
DISTRIBUTION	
Total exports ^{3 4}	1,874,600
Consumption, July 28, 1985 to August 2, 1986.....	6,187,693
Cotton lost or destroyed, during crop year 1985 to 1986.....	30,000
Stocks, August 2, 1986 ¹	9,044,561
In consuming establishments.....	770,814
In public storage and at compresses.....	8,123,747
Elsewhere (partially estimated) ²	150,000
Aggregate distribution.....	17,136,854
Excess of reported supply over distribution.....	43,581

Note: The figure on the cotton "carry-over" in the United States as of August 2, 1986 is 9,044,561 bales, according to Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

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³Figures for July imports and exports are estimated.

⁴Includes exports to Puerto Rico from the U.S.

Table 13. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1985 TO 1986

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 28, 1985 ¹	314,986
In consuming establishments.....	255,362
In public storage.....	4,581
In oil mills ²	54,043
Elsewhere (partially estimated).....	1,000
Imports ³	118,061
Total imports for consumption.....	118,061
Less: Re-exports.....	-
Production ¹	935,695
Aggregate supply.....	1,368,742
DISTRIBUTION	
Exports ³	119,764
Consumption.....	709,966
Stocks, August 2, 1986 ¹	510,132
In consuming establishments.....	(D)
In public storage.....	(D)
In oil mills (estimate) ²	52,499
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,339,862
Excess of reported supply over distribution.....	28,880

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales. Figures for July are estimated.

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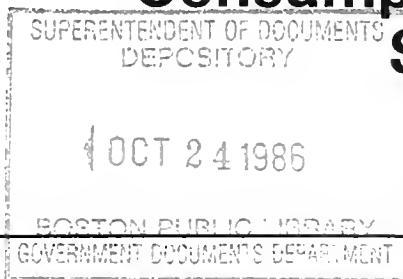
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Consumption on the Cotton System and Stocks

AUGUST 1986

M22P(87)-1
Issued October 1986U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
August (4 weeks).....	25,714	25,495	219	6,688	826	5,862	13,220	312
July (5 weeks).....	24,286	24,051	235	6,884	1,141	5,743	12,701	314
June (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303
August (4 weeks).....	20,634	20,441	193	6,481	963	5,518	3,634	315

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
August (4 weeks).....	26,708	26,489	219	6,880	836	6,044	8,064	66,882	321
July (5 weeks).....	20,862	20,660	202	5,893	931	4,962	8,891	70,974	269
June (4 weeks).....	24,443	24,218	225	6,556	974	5,582	8,768	72,207	307
May (4 weeks).....	25,152	24,917	235	6,724	1,003	5,721	9,230	74,160	319
April (5 weeks).....	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	20,375	20,188	187	6,418	980	5,438	2,077	73,999	301
August (4 weeks).....	21,411	21,218	193	6,652	974	5,678	2,206	79,462	323

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
August (4 weeks).....	105	54	95
July (5 weeks).....	99	75	93
June (4 weeks).....	100	62	89
May (4 weeks).....	98	63	90
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87
August (4 weeks).....	84	64	90

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	August 1986 ¹ (4 weeks)		July 1986 (5 weeks)		August 1985 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	534,157	268,593	521,563	262,262	458,235	230,445
By area and State:						
Cotton growing States.....	532,264	267,641	519,658	261,304	457,864	230,259
Alabama.....	70,224	35,312	59,667	30,003	57,091	28,709
Georgia.....	88,744	44,623	84,645	42,562	79,557	40,004
North Carolina.....	201,347	101,242	203,718	102,436	170,569	85,790
South Carolina.....	128,930	64,834	132,100	66,428	108,683	54,653
Tennessee.....	9,560	4,807	8,723	4,386	7,577	3,810
Texas.....	8,809	4,429	8,539	4,293	12,368	6,219
Virginia.....	11,419	5,741	12,514	6,292	11,621	5,845
Other States.....	13,231	6,653	9,752	4,904	10,398	5,229
Rest of United States.....	1,893	952	1,905	958	371	186
By type of cotton:						
American upland.....	529,778	266,394	516,511	259,724	453,657	228,144
Staple less than 1 inch in length.....	18,978	9,543	15,849	7,970	17,533	8,817
1 inch and 1-1/32 inch staples.....	124,135	62,421	117,764	59,217	96,349	48,451
1-1/16 inch and 1-3/32 inch staples.....	324,936	163,390	319,785	160,801	286,126	143,896
Staples longer than 1-3/32 inch.....	41,730	20,984	43,568	21,908	31,347	15,764
Staples not specified by kind.....	19,999	10,056	19,545	9,828	22,302	11,216
American-Pima, Sea Island, and other domestic cotton ¹	4,379	2,199	5,052	2,538	4,578	2,301
Foreign cotton.....						
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	141,779	(X)	147,329	(X)	126,507
Cellulosic (rayon and acetate).....	(X)	20,903	(X)	23,283	(X)	19,137
Noncellulosic.....	(X)	120,876	(X)	124,046	(X)	107,370
Nylon.....	(X)	6,725	(X)	6,297	(X)	5,027
Acrylic and modacrylic.....	(X)	15,051	(X)	16,096	(X)	13,361
Polyester.....	(X)	98,191	(X)	100,517	(X)	87,794
Other manmade fiber.....	(X)	909	(X)	1,136	(X)	1,188

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for August 1986; 37,354 lbs. for July 1986; and 38,537 lbs. for August 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	August 30, 1986		August 2, 1986		August 24, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	670,592	339,325	774,785	389,594	685,237	344,600
Cotton growing States.....	669,392	338,721	773,494	388,945	684,180	344,068
Alabama.....	110,914	55,790	128,522	64,626	117,889	59,284
Georgia.....	70,787	35,606	83,671	42,073	80,380	40,421
North Carolina.....	239,085	122,273	275,965	138,766	248,166	124,808
South Carolina.....	213,281	107,285	246,343	123,873	192,341	96,723
Tennessee.....	7,819	3,931	10,310	5,185	11,221	5,643
Texas.....	5,683	2,859	7,658	3,850	13,685	6,881
Virginia.....	13,841	6,962	12,000	6,034	10,243	5,151
Other States.....	7,982	4,015	9,025	4,538	10,255	5,157
Rest of United States.....	1,200	604	1,291	649	1,057	532
By type of cotton:						
American upland.....	661,322	334,662	764,160	384,251	674,097	339,000
American-Pima, Sea Island, and other domestic cotton.....	8,911	4,482	10,201	5,130	10,668	5,363
Foreign cotton.....	359	181	424	213	472	237
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	66,882	(X)	70,974	(X)	64,219
Cellulosic (rayon and acetate).....	(X)	11,998	(X)	12,583	(X)	12,309
Noncellulosic.....	(X)	54,884	(X)	58,391	(X)	51,910
Nylon.....	(X)	2,295	(X)	2,409	(X)	2,234
Acrylic and modacrylic.....	(X)	9,738	(X)	9,924	(X)	8,191
Polyester.....	(X)	41,890	(X)	44,969	(X)	40,076
Other manmade fiber.....	(X)	961	(X)	1,089	(X)	1,409

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	August 1986	July 1986	August 1985
Domestic and foreign cotton ¹	7,393,404	8,115,724	2,825,616
By State:			
Alabama.....	249,503	274,526	106,123
Arizona/New Mexico.....	403,869	484,269	106,089
Arkansas.....	424,181	467,576	112,528
California.....	767,050	988,217	115,006
Florida/Georgia.....	124,777	142,720	82,751
Louisiana.....	453,234	533,250	129,728
Mississippi.....	1,004,070	1,143,609	405,186
Missouri.....	121,949	133,551	21,694
North Carolina.....	183,182	195,873	109,430
Oklahoma/Texas.....	3,174,159	3,196,398	1,439,600
South Carolina.....	85,105	128,856	48,154
Tennessee.....	402,325	426,879	149,327
Other States.....	-	-	-
By type of cotton:			
American-upland.....	7,350,721	8,069,611	2,769,346
American-Pima, Sea Island, and other domestic cotton... }	42,683	46,113	56,270
Foreign cotton ²			

- Represents zero. [†]Revised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

²Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	August 1986 (4 weeks)	July 1986 (5 weeks)	August 1985 (4 weeks)
Consumption.....	Running bales	57,121	52,514	51,515
Bleachers: Running bales.....	..do.....	50,386	45,470	44,218
Gross weight.....	M lbs.....	31,067	27,921	27,378
Other consumers.....	Running bales	6,735	7,044	7,297
Pacific and Mountain States.....	..do.....	1,718	1,854	1,778
All other States.....	..do.....	5,017	5,190	5,519
Stocks (end of period).....	Running bales	485,857	509,200	301,815
Bleachers: Running bales.....	..do.....	381,590	406,617	238,932
Gross weight.....	M lbs.....	229,518	246,585	144,992
Other consumers.....	Running bales	(D)	(D)	7,479
Pacific and Mountain States.....	..do.....	(D)	(D)	1,434
All other States.....	..do.....	7,031	8,290	6,045
Public storage and compresses.....	..do.....	(D)	(D)	4,805
Oil mills ¹.....	..do.....	57,960	52,514	50,599

(D) Data withheld to avoid disclosing figures for individual companies.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
AUGUST 1986				
United States.....	13,190	4,535	1,723	5,653
By State:				
Alabama.....	1,448	583	88	679
Georgia.....	1,575	642	95	546
North Carolina.....	4,597	1,914	900	1,519
South Carolina.....	4,573	1,019	563	2,602
Tennessee.....	378	175	(D)	(D)
Texas.....	91	(D)	(D)	(D)
Virginia.....	434	125	(D)	(D)
Other States.....	94	(D)	14	(D)
By type:				
Ring spindles.....	12,822	4,378	1,693	5,478
Open end position.....	368	157	30	175
JULY 1986				
United States.....	13,240	4,485	1,665	5,761
By State:				
Alabama.....	1,449	572	80	687
Georgia.....	1,577	652	96	553
North Carolina.....	4,638	1,934	840	1,554
South Carolina.....	4,581	999	573	2,620
Tennessee.....	377	173	(D)	(D)
Texas.....	91	(D)	(D)	(D)
Virginia.....	434	127	(D)	(D)
Other States.....	93	(D)	13	(D)
By type:				
Ring spindles.....	12,872	4,343	1,634	5,586
Open end position.....	368	142	31	175

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

† Revised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
AUGUST 1986				
United States.....	6,418	2,306	938	3,174
Alabama.....	603	267	42	294
Georgia.....	642	272	43	327
North Carolina.....	2,447	1,005	540	902
South Carolina.....	2,342	562	276	1,504
Tennessee.....	152	97	29	26
Texas.....	33	(D)	(D)	(D)
Virginia.....	160	69	(D)	(D)
Other States.....	39	(D)	(D)	(D)
JULY 1986				
United States.....	6,721	2,369	958	3,394
Alabama.....	563	238	41	284
Georgia.....	655	266	42	347
North Carolina.....	2,561	1,073	542	946
South Carolina.....	2,503	605	300	1,598
Tennessee.....	162	101	25	36
Texas.....	33	(D)	(D)	(D)
Virginia.....	212	55	(D)	(D)
Other States.....	32	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

† Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 224)	All other industry groups
AUGUST 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	534,157	344,434	146,646	70,873
Stocks.....	..do.....	672,592	437,665	159,101	75,826
Manmade fiber staple:					
Consumption.....	M lbs.....	141,779	79,132	34,546	28,101
Stocks.....	..do.....	55,882	32,911	22,144	15,827
Cellulosic:					
Consumption.....	..do.....	22,903	12,120	5,473	5,310
Stocks.....	..do.....	17,998	4,177	5,731	8,090
Noncellulosic:					
Consumption.....	..do.....	122,876	67,012	29,073	26,791
Stocks.....	..do.....	54,884	24,734	16,413	13,737
Spindle activity:					
Spindles in place.....	Thousands.....	13,191	8,493	3,417	1,281
Active spindles.....	..do.....	11,911	7,708	3,068	1,135
Hours operated.....	Millions.....	6,418	3,980	1,711	727
JULY 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	521,563	336,409	114,086	71,068
Stocks.....	..do.....	774,785	504,862	192,098	77,825
Manmade fiber staple:					
Consumption.....	M lbs.....	147,329	82,473	35,426	29,430
Stocks.....	..do.....	70,974	31,832	22,322	16,820
Cellulosic:					
Consumption.....	..do.....	23,283	13,546	5,180	4,557
Stocks.....	..do.....	12,583	4,822	5,589	2,172
Noncellulosic:					
Consumption.....	..do.....	124,046	68,927	29,244	25,873
Stocks.....	..do.....	58,391	27,010	16,713	14,668
Spindle activity:					
Spindles in place.....	Thousands.....	13,240	8,500	3,451	1,289
Active spindles.....	..do.....	11,911	7,715	3,115	1,081
Hours operated.....	Millions.....	6,721	4,354	1,761	606

[†]Revised by 5 percent or more from previously published figures.

¹August 1986 is a 4 week period ending August 30, 1986; July 1986 is a 5 week period ending August 3, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	August 1986	July 1986	Cotton season 1 month through August 1986
COTTON			
Total.....	373,900	25,300	373,900
Japan.....	152,200	9,500	152,200
Korea.....	83,300	5,100	83,300
Taiwan.....	11,000	-	11,000
Italy.....	17,200	1,800	17,200
U.S.S.R.....	-	-	-
Indonesia.....	16,600	2,600	16,600
Canada.....	400	300	400
Federal Republic of Germany.....	12,400	-	12,400
Yugoslavia.....	-	400	-
Thailand.....	11,000	-	11,000
Other countries.....	69,800	5,600	69,800
LINTERS			
Total.....	(NA)	7,160	(NA)
Canada.....	(NA)	1,246	(NA)
Mexico.....	(NA)	53	(NA)
United Kingdom.....	(NA)	-	(NA)
Federal Republic of Germany.....	(NA)	2,933	(NA)
Japan.....	(NA)	1,705	(NA)
Other countries.....	(NA)	1,223	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	20,939	(NA)
Canada.....	(NA)	3,304	(NA)
Brazil.....	(NA)	55	(NA)
United Kingdom.....	(NA)	350	(NA)
Netherlands.....	(NA)	169	(NA)
Belgium.....	(NA)	1,196	(NA)
Federal Republic of Germany.....	(NA)	176	(NA)
Switzerland.....	(NA)	227	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	955	(NA)
Japan.....	(NA)	271	(NA)
Australia.....	(NA)	216	(NA)
Other countries.....	(NA)	14,020	(NA)

- Represents zero. (NA) Not available.

Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net.)

Item	1946-45 estimate	1944-45 preliminary	1943-44
Supply.....	111.5	110.2	92.7
Stocks, August ¹	40.6	35.6	25.1
Production.....	77.9	77.6	67.7
Distribution.....	111.1	110.1	93.4
Consumption.....	73.9	69.4	56.0
Stocks, July 31.....	47.2	43.6	37.4
Difference ¹	7.4	7.0	-1.3

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1945.

Table 11. REPORTING CALENDAR: 1946-47 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	August 3 to August 30, 1946
September.....	4	August 31 to September 27
October.....	5	September 28 to November 1
November.....	4	November 2 to November 29
December.....	5	November 30 to January 3, 1947
January.....	4	January 4 to January 31
February.....	4	February 1 to February 28
March.....	5	March 1 to April 4
April.....	4	April 5 to May 2
May.....	4	May 3 to May 30
June.....	5	May 31 to July 4
July.....	4	July 5 to August 1

Table 12. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1985 TO 1986

(Running bales, except imported cotton which is in equivalent 480 pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 28, 1985 ¹	4,087,916
In consuming establishments.....	732,674
In public storage and at compresses.....	2,930,242
Elsewhere (partially estimated) ²	425,000
Net import of foreign cotton ³	27,848
Total imports for consumption.....	29,816
Less: Re-exports (other than withdrawals from bond for export).....	1,968
Ginnings, crop of 1985 during crop year 1985 to 1986.....	12,917,879
Total ginnings, crop of 1985.....	12,987,834
Less: Ginnings prior to August 1, 1985.....	69,955
Ginnings, prior to August 1, 1986 crop of 1986.....	146,608
Aggregate supply.....	17,180,251
DISTRIBUTION	
Total exports ³	1,874,600
Consumption, July 28, 1985 to August 2, 1986.....	6,197,673
Cotton lost or destroyed, during crop year 1985 to 1986.....	30,000
Stocks, August 2, 1986 ¹	9,040,509
In consuming establishments.....	774,785
In public storage and at compresses.....	8,115,724
Elsewhere (partially estimated) ²	150,000
Aggregate distribution.....	17,142,782
Excess of reported supply over distribution.....	37,469

Note: The figure on the cotton "carry-over" in the United States as of August 2, 1986 is 9,040,509 bales, according to Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Includes exports to Puerto Rico from the U.S.

Table 13. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1985 TO 1986

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 28, 1985 ¹	314,986
In consuming establishments.....	255,362
In public storage.....	4,581
In oil mills ²	54,043
Elsewhere (partially estimated).....	1,000
Imports ³	116,282
Total imports for consumption.....	116,282
Less: Re-exports.....	-
Production ¹	935,695
Aggregate supply.....	1,366,963
DISTRIBUTION	
Exports ³	118,924
Consumption.....	710,254
Stocks, August 2, 1986 ¹	509,200
In consuming establishments.....	(D)
In public storage.....	(D)
In oil mills (estimate) ²	52,514
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,338,378
Excess of reported supply over distribution.....	28,585

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of lintners and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales.

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Consumption on the Cotton System and Stocks

SEPTEMBER 1986



U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(87)-2

Issued November 1986

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
September (4 weeks).....	26,069	25,858	211	6,723	1,030	5,693	14,576	324
August (4 weeks).....	25,610	25,396	214	6,715	1,051	5,664	14,777	304
July (5 weeks).....	24,286	24,051	235	6,884	1,141	5,743	12,701	314
June (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304
September (5 weeks).....	20,191	19,998	193	6,366	977	5,389	3,514	303

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
September (4 weeks).....	26,323	26,117	206	6,813	1,035	5,778	8,585	67,499	322
August (4 weeks).....	26,708	26,488	220	6,890	1,073	5,817	8,290	67,645	314
July (5 weeks).....	20,862	20,660	202	5,893	931	4,962	8,891	70,974	269
June (4 weeks).....	24,443	24,218	225	6,556	974	5,582	8,768	72,207	307
May (4 weeks).....	25,152	24,917	235	6,724	1,003	5,721	9,230	74,160	319
April (5 weeks).....	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,971	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,262	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325
September (5 weeks).....	20,375	20,188	187	6,413	980	5,438	2,077	73,999	301

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
September (4 weeks).....	106	68	92
August (4 weeks).....	104	69	92
July (5 weeks).....	99	75	93
June (4 weeks).....	100	62	89
May (4 weeks).....	98	63	90
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86
September (5 weeks).....	82	65	87

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	September 1986 (4 weeks)		August 1986 (4 weeks)		September 1985 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	526,468	264,722	534,157	268,591	562,249	282,749
By area and State:						
Cotton growing States.....	524,668	263,817	532,264	267,639	561,580	282,413
Alabama.....	70,135	35,269	69,131	34,762	70,303	35,353
Georgia.....	88,794	44,648	88,384	44,442	95,145	47,842
North Carolina.....	197,088	99,100	205,057	103,110	213,458	107,351
South Carolina.....	126,117	63,415	126,534	63,625	130,173	65,464
Tennessee.....	9,304	4,678	9,585	4,820	8,930	4,491
Texas.....	8,665	4,356	8,875	4,462	17,283	8,691
Virginia.....	12,659	6,365	11,467	5,765	13,596	6,838
Other States.....	11,906	5,986	13,231	6,653	12,692	6,383
Rest of United States.....	1,800	905	1,893	952	669	336
By type of cotton:						
American upland.....	522,347	262,657	529,758	266,382	556,807	280,014
Staple less than 1 inch in length.....	16,864	8,480	17,320	8,709	21,432	10,778
1 inch and 1-1/32 inch staples.....	119,254	59,966	125,168	62,940	122,886	61,797
1-1/16 inch and 1-3/32 inch staples.....	330,569	166,223	322,367	162,098	346,282	174,145
Staples longer than 1-3/32 inch.....	38,167	19,192	37,572	18,892	38,063	19,141
Staples not specified by kind.....	17,493	8,796	27,331	13,743	28,144	14,153
American-Pima, Sea Island, and other domestic cotton ¹ ..						
Foreign cotton.....	4,121	2,065	4,399	2,209	5,442	2,735
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	136,250	(X)	137,801	(X)	160,755
Cellulosic (rayon and acetate).....	(X)	20,691	(X)	21,453	(X)	23,287
Noncellulosic.....	(X)	115,559	(X)	116,348	(X)	137,468
Nylon.....	(X)	5,884	(X)	6,249	(X)	8,423
Acrylic and modacrylic.....	(X)	14,200	(X)	14,942	(X)	16,300
Polyester.....	(X)	94,664	(X)	94,215	(X)	111,452
Other manmade fiber.....	(X)	811	(X)	942	(X)	1,293

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for September 1986; 37,817 lbs. for August 1986; and 45,198 lbs. for September 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	September 27, 1986		August 30, 1986		September 28, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	588,207	295,776	664,361	334,069	620,629	312,110
Cotton growing States.....	587,019	295,179	663,161	333,465	619,453	311,519
Alabama.....	100,327	50,448	110,440	55,550	120,258	60,475
Georgia.....	70,248	35,323	70,555	35,488	76,564	38,500
North Carolina.....	185,280	93,166	234,385	117,791	222,657	111,984
South Carolina.....	196,324	98,720	212,530	106,907	158,083	79,495
Tennessee.....	8,574	4,311	7,819	3,931	8,993	4,522
Texas.....	5,103	2,566	5,674	2,854	14,012	7,045
Virginia.....	13,091	6,585	13,841	6,962	8,759	4,405
Other States.....	8,072	4,060	7,917	3,982	10,127	5,093
Rest of United States.....	1,188	597	1,200	604	1,176	591
By type of cotton:						
American upland.....	579,304	291,297	655,351	329,537	611,927	307,735
American-Pima, Sea Island, and other domestic cotton..	8,582	4,317	8,601	4,326	8,405	4,226
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	321	162	409	206	297	149
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	67,499	(X)	67,645	(X)	61,862
Cellulosic (rayon and acetate).....	(X)	11,169	(X)	12,275	(X)	10,089
Noncellulosic.....	(X)	56,330	(X)	55,370	(X)	51,773
Nylon.....	(X)	3,232	(X)	2,150	(X)	2,021
Acrylic and modacrylic.....	(X)	9,290	(X)	9,820	(X)	7,913
Polyester.....	(X)	42,694	(X)	42,451	(X)	40,340
Other manmade fiber.....	(X)	1,114	(X)	949	(X)	1,499

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	September 1986	August 1986	September 1985
Domestic and foreign cotton ¹	7,996,355	7,625,272	3,743,194
By State:			
Alabama.....	244,637	253,808	164,557
Arizona/New Mexico.....	337,497	428,201	83,278
Arkansas.....	545,377	424,181	256,374
California.....	543,675	767,050	43,322
Florida/Georgia.....	121,735	124,777	80,124
Louisiana.....	706,621	453,234	386,546
Mississippi.....	1,436,415	1,004,070	873,266
Missouri.....	137,830	121,949	30,601
North Carolina.....	174,474	182,946	101,614
Oklahoma/Texas.....	3,155,132	3,377,626	1,534,632
South Carolina.....	73,120	85,105	61,359
Tennessee.....	519,442	402,325	127,521
Other States.....	-	-	-
By type of cotton:			
American-upland.....	7,959,957	7,595,236	3,689,904
American-Pima, Sea Island, and other domestic cotton..	36,398	40,036	53,290
Foreign cotton ²			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	September 1986 (4 weeks)	August 1986 (4 weeks)	September 1985 (5 weeks)
Consumption.....	Running bales	51,595	57,266	69,008
Bleachers: Running bales.....	..do.....	45,572	50,634	60,515
Gross weight.....	M lbs.....	26,803	31,058	36,911
Other consumers.....	Running bales	6,023	6,632	8,493
Pacific and Mountain States.....	..do.....	1,575	1,708	2,138
All other States.....	..do.....	4,448	4,924	6,355
Stocks (end of period).....	Running bales	467,193	486,053	287,831
Bleachers: Running bales.....	..do.....	368,811	381,590	231,499
Gross weight.....	M lbs.....	223,123	229,518	140,656
Other consumers.....	Running bales	(D)	(D)	(D)
Pacific and Mountain States.....	..do.....	(D)	(D)	(D)
All other States.....	..do.....	7,202	7,121	5,991
Public storage and compresses.....	..do.....	(D)	(D)	(D)
Oil mills ¹.....	..do.....	52,243	58,061	48,505

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

(In thousands)

State and type	Active			
	Spindles in place	100 percent cotton	100 percent manmade fibers	Other fibers and blends
SEPTEMBER 1986				
United States.....	13,175	4,580	1,753	5,465
By State:				
Alabama.....	1,439	591	87	671
Georgia.....	1,575	649	87	530
North Carolina.....	4,488	1,899	888	1,506
South Carolina.....	4,672	1,046	614	2,433
Tennessee.....	378	171	(D)	(D)
Texas.....	96	(D)	(D)	(D)
Virginia.....	434	154	(D)	(D)
Other States.....	93	(D)	14	(D)
By type:				
Ring spindles.....	12,807	4,428	1,724	5,289
Open end position.....	368	152	29	176
AUGUST 1986				
United States.....	13,109	4,541	1,762	5,476
By State:				
Alabama.....	1,443	585	r79	682
Georgia.....	1,575	644	93	532
North Carolina.....	4,452	1,902	900	1,497
South Carolina.....	4,642	1,027	r612	2,467
Tennessee.....	378	175	(D)	(D)
Texas.....	92	(D)	(D)	(D)
Virginia.....	434	143	(D)	(D)
Other States.....	93	(D)	15	(D)
By type:				
Ring spindles.....	12,741	4,384	1,732	5,301
Open end position.....	368	157	30	175

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
SEPTEMBER 1986				
United States.....	6,439	2,372	941	3,126
Alabama.....	617	268	39	310
Georgia.....	653	286	54	313
North Carolina.....	2,398	1,004	498	896
South Carolina.....	2,324	597	318	1,409
Tennessee.....	170	100	25	45
Texas.....	34	(D)	(D)	(D)
Virginia.....	202	76	(D)	(D)
Other States.....	41	(D)	(D)	(D)
AUGUST 1986				
United States.....	6,272	2,292	967	3,013
Alabama.....	615	275	r36	304
Georgia.....	615	271	r37	307
North Carolina.....	2,385	977	539	869
South Carolina.....	2,273	566	r318	1,389
Tennessee.....	152	97	29	26
Texas.....	34	(D)	(D)	(D)
Virginia.....	160	69	(D)	(D)
Other States.....	38	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
SEPTEMBER 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	526,468	341,733	119,127	65,608
Stocks.....	..do.....	588,207	363,215	155,142	69,850
Manmade fiber staple:					
Consumption.....	M lbs.....	136,250	76,244	32,872	27,134
Stocks.....	..do.....	67,399	29,744	21,901	15,754
Cellulosic:					
Consumption.....	..do.....	20,691	12,351	4,952	3,388
Stocks.....	..do.....	11,169	3,912	5,358	1,899
Noncellulosic:					
Consumption.....	..do.....	115,559	63,893	27,920	23,746
Stocks.....	..do.....	56,230	25,832	16,543	13,855
Spindle activity:					
Spindles in place.....	Thousands.....	13,175	8,519	3,331	1,325
Active spindles.....	..do.....	11,798	7,565	2,963	1,270
Hours operated.....	Millions.....	6,439	4,097	1,689	653
AUGUST 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	534,157	351,224	120,543	^r 62,390
Stocks.....	..do.....	664,361	437,431	159,785	^r 67,145
Manmade fiber staple:					
Consumption.....	M lbs.....	137,801	76,525	33,935	27,341
Stocks.....	..do.....	67,645	29,714	21,629	16,302
Cellulosic:					
Consumption.....	..do.....	21,453	12,750	5,380	3,323
Stocks.....	..do.....	12,275	4,410	5,806	2,059
Noncellulosic:					
Consumption.....	..do.....	116,348	63,775	28,555	24,018
Stocks.....	..do.....	55,370	25,304	15,823	14,243
Spindle activity:					
Spindles in place.....	Thousands.....	13,109	8,482	3,336	1,291
Active spindles.....	..do.....	11,779	7,580	2,963	1,236
Hours operated.....	Millions.....	6,272	3,995	1,662	^r 615

^rRevised by 5 percent or more from previously published figures.

¹September 1986 is a 4 week period ending September 27, 1986; August 1986 is a 4 week period ending August 30, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	September 1986	August 1986	Cotton season 2 months through September 1986
COTTON ¹			
Total.....	368,900	373,900	742,800
Japan.....	105,200	152,200	257,400
Korea.....	81,300	83,300	164,600
Taiwan.....	60,700	11,000	71,700
Italy.....	13,400	17,200	30,600
U.S.S.R.....	-	-	-
Indonesia.....	24,100	16,600	40,700
Canada.....	1,800	400	2,200
Federal Republic of Germany.....	14,300	12,400	26,700
Yugoslavia.....	-	-	-
Thailand.....	12,600	11,000	23,600
Other countries.....	55,500	69,800	125,300
LINTERS			
Total.....	(NA)	7,444	(NA)
Canada.....	(NA)	563	(NA)
Mexico.....	(NA)	370	(NA)
United Kingdom.....	(NA)	82	(NA)
Federal Republic of Germany.....	(NA)	4,725	(NA)
Japan.....	(NA)	564	(NA)
Other countries.....	(NA)	1,140	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	21,274	(NA)
Canada.....	(NA)	4,983	(NA)
Brazil.....	(NA)	24	(NA)
United Kingdom.....	(NA)	451	(NA)
Netherlands.....	(NA)	77	(NA)
Belgium.....	(NA)	483	(NA)
Federal Republic of Germany.....	(NA)	165	(NA)
Switzerland.....	(NA)	273	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	615	(NA)
Japan.....	(NA)	297	(NA)
Australia.....	(NA)	144	(NA)
Other countries.....	(NA)	13,762	(NA)

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1986/87 estimate	1985/86 preliminary	1984/85
Supply.....	122.2	120.7	111.9
Stocks, August ¹	47.1	41.9	25.0
Production.....	75.1	78.8	86.9
Distribution.....	121.8	121.1	111.8
Consumption.....	76.0	74.0	69.9
Stocks, July 31.....	45.8	47.1	41.9
Difference ¹	0.4	-0.4	0.1

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	August 3 to August 30, 1986
September.....	4	August 31 to September 27
October.....	5	September 28 to November 1
November.....	4	November 2 to November 29
December.....	5	November 30 to January 3, 1987
January.....	4	January 4 to January 31
February.....	4	February 1 to February 28
March.....	5	March 1 to April 4
April.....	4	April 5 to May 2
May.....	4	May 3 to May 30
June.....	5	May 31 to July 4
July.....	4	July 5 to August 1



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Consumption on the Cotton System and Stocks

OCTOBER 1986

M22P(87)-3

Issued December 1986



U.S. Department of Commerce
BUREAU OF THE CENSUS

BOSTON PUBLIC
GOVERNMENT DOCUMENTS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
October (5 weeks).....	25,383	25,158	225	6,750	1,017	5,733	10,957	305
September (4 weeks).....	25,908	25,708	200	6,782	1,019	5,763	14,564	322
August (4 weeks).....	25,610	25,396	214	6,715	1,051	5,664	14,777	304
July (5 weeks).....	24,286	24,051	235	6,884	1,141	5,743	12,701	314
June (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290
October (4 weeks).....	19,873	19,655	218	6,249	961	5,288	4,350	304

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233 or call Bob Reinard, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
October (5 weeks).....	27,436	27,196	240	7,221	1,098	6,123	10,080	61,872	326
September (4 weeks).....	26,160	25,965	195	6,873	1,024	5,849	8,578	65,684	320
August (4 weeks).....	26,708	26,488	220	6,890	1,073	5,817	8,290	67,645	314
July (5 weeks).....	20,862	20,660	202	5,893	931	4,962	8,891	70,974	269
June (4 weeks).....	24,443	24,218	225	6,556	974	5,582	8,768	72,207	307
May (4 weeks).....	25,152	24,917	235	6,724	1,003	5,721	9,230	74,160	319
April (5 weeks).....	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291
October (4 weeks).....	21,406	21,188	218	6,626	1,021	5,605	3,928	68,884	325

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
October (5 weeks).....	103	67	93
September (4 weeks).....	105	67	93
August (4 weeks).....	104	69	92
July (5 weeks).....	99	75	93
June (4 weeks).....	100	62	89
May (4 weeks).....	98	63	90
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80
October (4 weeks).....	81	64	86

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	October 1986 (5 weeks)		September 1986 (4 weeks)		October 1985 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	685,907	344,902	523,189	263,081	492,873	247,854
By area and State:						
Cotton growing States.....	683,399	343,641	521,026	261,993	491,698	247,263
Alabama.....	84,821	42,654	68,051	34,221	56,276	28,299
Georgia.....	113,127	56,883	88,164	44,331	85,766	43,126
North Carolina.....	257,014	129,244	195,667	98,394	185,834	93,458
South Carolina.....	168,055	84,503	124,592	62,648	115,480	58,073
Tennessee.....	12,089	6,078	9,312	4,682	7,641	3,842
Texas.....	15,196	7,639	10,670	5,364	15,686	7,887
Virginia.....	17,288	8,692	12,664	6,367	11,884	5,976
Other States.....	15,809	7,948	11,906	5,986	13,131	6,602
Rest of United States.....	2,508	1,261	1,163	1,088	1,175	591
By type of cotton:						
American upland.....	679,903	341,884	519,292	261,122	487,858	245,334
Staple less than 1 inch in length.....	25,113	12,628	17,926	9,014	19,246	9,678
1 inch and 1-1/32 inch staples.....	153,457	77,164	115,212	57,933	103,356	51,974
1-1/16 inch and 1-3/32 inch staples.....	422,296	212,347	327,709	164,785	310,940	156,369
Staples longer than 1-3/32 inch.....	51,198	25,745	39,306	19,765	35,558	17,881
Staples not specified by kind.....	27,839	14,000	19,139	9,625	18,758	9,432
American-Pima, Sea Island, and other domestic cotton ¹	6,004	3,018	3,897	1,959	5,015	2,520
Foreign cotton.....						
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	180,527	(X)	137,457	(X)	139,856
Cellulosic (rayon and acetate).....	(X)	27,458	(X)	20,479	(X)	21,558
Noncellulosic.....	(X)	153,069	(X)	116,978	(X)	118,298
Nylon.....	(X)	9,545	(X)	16,731	(X)	7,566
Acrylic and modacrylic.....	(X)	16,725	(X)	14,812	(X)	14,061
Polyester.....	(X)	125,511	(X)	94,801	(X)	95,058
Other manmade fiber.....	(X)	1,288	(X)	834	(X)	1,613

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for October 1986; 38,685 lbs. for September 1986; and 38,596 lbs. for October 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	November 1, 1986		September 27, 1986		October 26, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	561,563	282,378	581,904	292,606	556,836	280,004
Cotton growing States.....	560,409	281,798	580,830	292,066	555,783	279,475
Alabama.....	100,839	50,705	99,950	50,258	108,087	54,355
Georgia.....	72,837	36,625	70,150	35,274	75,549	37,989
North Carolina.....	179,982	90,504	182,330	91,683	198,966	100,045
South Carolina.....	176,331	88,666	193,611	97,355	136,861	68,824
Tennessee.....	6,351	3,193	8,520	4,284	7,390	3,716
Texas.....	4,453	2,239	5,075	2,552	10,093	5,075
Virginia.....	11,995	6,033	13,124	6,601	10,278	5,168
Other States.....	7,621	3,833	8,070	4,059	8,559	4,303
Rest of United States.....	1,154	580	1,074	540	1,053	529
By type of cotton:						
American upland.....	554,947	279,050	573,220	288,238	549,633	276,388
American-Pima, Sea Island, and other domestic cotton...	6,333	3,186	8,363	4,207	6,827	3,433
Foreign cotton.....	283	142	321	161	376	183
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	61,872	(X)	65,684	(X)	64,290
Cellulosic (rayon and acetate).....	(X)	11,524	(X)	10,691	(X)	11,496
Noncellulosic.....	(X)	50,348	(X)	54,993	(X)	52,794
Nylon.....	(X)	2,196	(X)	12,829	(X)	2,516
Acrylic and modacrylic.....	(X)	8,597	(X)	9,138	(X)	8,197
Polyester.....	(X)	38,672	(X)	42,043	(X)	40,078
Other manmade fiber.....	(X)	883	(X)	1,983	(X)	2,003

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	October 1986	September 1986	October 1985
Domestic and foreign cotton ¹	9,518,802	7,996,409	6,121,605
By State:			
Alabama.....	347,541	242,096	368,078
Arizona/New Mexico.....	402,182	341,180	203,252
Arkansas.....	847,910	549,481	609,632
California.....	964,249	543,675	611,963
Florida/Georgia.....	149,969	130,076	178,482
Louisiana.....	948,283	714,830	617,697
Mississippi.....	1,761,109	1,443,657	1,358,291
Missouri.....	226,677	137,959	102,043
North Carolina.....	190,510	174,611	114,644
Oklahoma/Texas.....	2,798,226	3,155,132	1,542,787
South Carolina.....	86,870	72,860	100,436
Tennessee.....	795,276	490,852	314,300
Other States.....	-	-	-
By type of cotton:			
American-upland.....	9,459,327	7,954,570	6,070,325
American-Pima, Sea Island, and other domestic cotton..	59,475	41,839	51,280
Foreign cotton ²			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	October 1986 (5 weeks)	September 1986 (4 weeks)	October 1985 (5 weeks)
Consumption.....	Running bales	70,297	51,682	53,862
Bleachers: Running bales.....	..do.....	63,018	45,572	47,070
Gross weight.....	M lbs.....	40,258	26,803	28,511
Other consumers.....	Running bales	7,279	6,110	6,792
Pacific and Mountain States.....	..do.....	1,924	1,607	1,728
All other States.....	..do.....	5,355	4,503	5,064
Stocks (end of period).....	Running bales	459,611	465,751	310,146
Bleachers: Running bales.....	..do.....	361,897	368,811	250,116
Gross weight.....	M lbs.....	218,590	223,123	153,178
Other consumers.....	Running bales	(D)	(D)	(D)
Pacific and Mountain States.....	..do.....	(D)	(D)	(D)
All other States.....	..do.....	8,161	7,128	5,662
Public storage and compresses.....	..do.....	(D)	(D)	(D)
Dill mills ¹.....	..do.....	49,943	50,614	51,468

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
OCTOBER 1986				
United States.....	13,193	4,649	1,683	5,541
By State:				
Alabama.....	1,472	604	90	655
Georgia.....	1,580	644	92	535
North Carolina.....	4,494	1,963	880	1,495
South Carolina.....	4,646	1,074	547	2,530
Tennessee.....	379	171	(D)	(D)
Texas.....	96	(D)	(D)	(D)
Virginia.....	433	155	(D)	(D)
Other States.....	93	(D)	12	(D)
By type:				
Ring spindles.....	12,825	4,487	1,654	5,365
Open end position.....	368	162	29	176
SEPTEMBER 1986				
United States.....	13,151	4,564	1,692	5,632
By State:				
Alabama.....	1,442	588	90	670
Georgia.....	1,575	642	88	537
North Carolina.....	4,492	1,922	886	1,533
South Carolina.....	4,642	1,049	553	2,568
Tennessee.....	378	171	(D)	(D)
Texas.....	96	(D)	(D)	(D)
Virginia.....	433	155	(D)	(D)
Other States.....	93	(D)	12	(D)
By type:				
Ring spindles.....	12,783	4,412	1,663	5,456
Open end position.....	368	152	29	176

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

r Revised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
OCTOBER 1986				
United States.....	8,138	3,095	1,144	3,899
Alabama.....	801	400	50	351
Georgia.....	797	342	51	404
North Carolina.....	3,032	1,303	654	1,075
South Carolina.....	2,954	783	348	1,823
Tennessee.....	213	121	32	60
Texas.....	43	(D)	(D)	(D)
Virginia.....	256	104	(D)	(D)
Other States.....	42	(D)	(D)	(D)
SEPTEMBER 1986				
United States.....	6,390	2,344	918	3,128
Alabama.....	575	253	40	282
Georgia.....	649	282	50	317
North Carolina.....	2,395	996	497	902
South Carolina.....	2,314	594	291	1,429
Tennessee.....	170	99	25	46
Texas.....	34	(D)	(D)	(D)
Virginia.....	209	83	(D)	(D)
Other States.....	44	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

r Revised by 5 percent or more from

Table B. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
OCTOBER 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	685,907	443,022	149,554	93,331
Stocks.....	..do.....	561,563	382,285	114,187	65,091
Manmade fiber staple:					
Consumption.....	M lbs.....	180,527	101,108	42,857	36,562
Stocks.....	..do.....	61,872	26,604	20,895	14,373
Cellulosic:					
Consumption.....	..do.....	27,458	16,285	6,721	4,452
Stocks.....	..do.....	11,524	4,062	5,418	2,044
Noncellulosic:					
Consumption.....	..do.....	153,069	84,823	36,136	32,110
Stocks.....	..do.....	50,348	22,542	15,477	12,329
Spindle activity:					
Spindles in place.....	Thousands.....	13,193	8,566	3,329	1,298
Active spindles.....	..do.....	11,873	7,671	2,977	1,225
Hours operated.....	Millions.....	8,138	5,255	2,101	782
SEPTEMBER 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	523,189	339,810	113,540	69,839
Stocks.....	..do.....	581,904	397,872	119,030	65,002
Manmade fiber staple:					
Consumption.....	M lbs.....	137,457	76,385	33,303	27,769
Stocks.....	..do.....	65,684	28,558	21,804	15,322
Cellulosic:					
Consumption.....	..do.....	20,479	12,169	4,929	3,381
Stocks.....	..do.....	10,691	3,528	5,269	1,894
Noncellulosic:					
Consumption.....	..do.....	116,978	64,216	28,374	24,388
Stocks.....	..do.....	54,993	25,030	16,535	13,428
Spindle activity:					
Spindles in place.....	Thousands.....	13,151	8,524	3,334	1,293
Active spindles.....	..do.....	11,888	7,665	2,987	1,236
Hours operated.....	Millions.....	6,390	4,071	1,699	620

^rRevised by 5 percent or more from previously published figures.

¹October 1986 is a 5 week period ending November 1, 1986; September 1986 is a 4 week period ending September 27, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	October 1986	September 1986	Cotton season 3 months through October 1986
COTTON¹			
Total.....	617,000	368,900	1,359,800
Japan.....	131,000	105,200	388,400
Korea.....	116,700	81,300	281,300
Taiwan.....	73,300	60,700	145,000
Italy.....	19,900	13,400	50,500
U.S.S.R.....	-	-	-
Indonesia.....	38,700	24,100	79,400
Canada.....	2,300	1,800	4,500
Federal Republic of Germany.....	23,100	14,300	49,800
Yugoslavia.....	-	-	-
Thailand.....	23,600	12,600	47,200
Other countries.....	188,400	55,500	313,700
LINTERS			
Total.....	(NA)	9,679	(NA)
Canada.....	(NA)	1,015	(NA)
Mexico.....	(NA)	41	(NA)
United Kingdom.....	(NA)	1,936	(NA)
Federal Republic of Germany.....	(NA)	3,138	(NA)
Japan.....	(NA)	1,563	(NA)
Other countries.....	(NA)	1,986	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	22,712	(NA)
Canada.....	(NA)	6,038	(NA)
Brazil.....	(NA)	8	(NA)
United Kingdom.....	(NA)	240	(NA)
Netherlands.....	(NA)	392	(NA)
Belgium.....	(NA)	552	(NA)
Federal Republic of Germany.....	(NA)	162	(NA)
Switzerland.....	(NA)	120	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	107	(NA)
Japan.....	(NA)	307	(NA)
Australia.....	(NA)	310	(NA)
Other countries.....	(NA)	14,476	(NA)

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(in million bales of 480 lb. net)

Item	1986/87 estimate	1985/86 preliminary	1984/85
Supply.....	122.2	120.7	111.9
Stocks, August ¹	47.1	41.9	25.0
Production.....	75.1	78.8	86.9
Distribution.....	121.8	121.1	111.8
Consumption.....	76.0	74.0	69.9
Stocks, July 31.....	45.8	47.1	41.9
Difference ¹	0.4	-0.4	0.1

¹ Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	August 3 to August 30, 1986
September.....	4	August 31 to September 27
October.....	5	September 28 to November 1
November.....	4	November 2 to November 29
December.....	5	November 30 to January 3, 1987
January.....	4	January 4 to January 31
February.....	4	February 1 to February 28
March.....	5	March 1 to April 4
April.....	4	April 5 to May 2
May.....	4	May 3 to May 30
June.....	5	May 31 to July 4
July.....	4	July 5 to August 1



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Consumption on the Cotton System and Stocks

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The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are

included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
November (4 weeks).....	26,020	25,770	250	6,974	1,067	5,907	8,181	316
October (5 weeks).....	25,265	25,041	224	6,577	1,008	5,569	10,985	304
September (4 weeks).....	25,908	25,708	200	6,782	1,019	5,763	14,564	322
August (4 weeks).....	25,610	25,396	214	6,715	1,051	5,664	14,777	304
July (5 weeks).....	24,286	24,051	235	6,884	1,141	5,743	12,701	314
June (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287
November (4 weeks).....	19,232	19,035	197	5,806	822	4,984	5,293	290

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
November (4 weeks).....	26,558	26,286	272	7,009	1,114	5,895	10,741	63,555	319
October (5 weeks).....	27,308	27,069	239	7,037	1,089	5,948	10,106	62,999	325
September (4 weeks).....	26,160	25,965	195	6,873	1,024	5,849	8,578	65,684	320
August (4 weeks).....	26,708	26,488	220	6,890	1,073	5,817	8,290	67,645	314
July (5 weeks).....	20,862	20,660	202	5,893	931	4,962	8,891	70,974	269
June (4 weeks).....	24,443	24,218	225	6,556	974	5,582	8,768	72,207	307
May (4 weeks).....	25,152	24,917	235	6,724	1,003	5,721	9,230	74,160	319
April (5 weeks).....	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247
November (4 weeks).....	19,481	19,282	199	5,811	872	4,939	6,881	68,841	291

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
November (4 weeks).....	105	70	96
October (5 weeks).....	103	66	90
September (4 weeks).....	105	67	93
August (4 weeks).....	104	69	92
July (5 weeks).....	99	75	93
June (4 weeks).....	100	62	89
May (4 weeks).....	98	63	90
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80
November (4 weeks).....	78	53	80

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	September 1986 (4 weeks)		October 1986 (5 weeks)		November 1985 (4 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	531,165	267,487	682,701	341,288	477,492	240,116
By area and State:						
Cotton growing States.....	529,406	266,202	680,243	342,052	475,123	238,925
Alabama.....	67,130	33,758	83,615	42,048	56,081	28,202
Georgia.....	87,476	43,985	113,360	57,000	80,401	40,428
North Carolina.....	199,979	100,556	256,564	129,015	183,956	92,508
South Carolina.....	128,733	64,731	167,325	84,136	112,731	56,690
Tennessee.....	9,246	4,634	11,691	5,878	8,113	4,080
Texas.....	11,079	5,570	15,049	7,565	10,933	5,498
Virginia.....	13,082	6,578	16,830	8,462	11,780	5,924
Other States.....	12,681	6,375	15,809	7,948	11,128	5,595
Rest of United States.....	1,759	885	2,458	1,236	2,369	1,191
By type of cotton:						
American upland.....	525,727	264,356	676,727	340,287	472,521	237,619
Staple less than 1 inch in length.....	18,423	9,264	24,353	12,246	16,934	8,517
1 inch and 1-1/32 inch staples.....	119,933	60,307	154,626	77,752	99,837	50,205
1-1/16 inch and 1-3/32 inch staples.....	329,078	165,473	419,323	210,852	302,642	152,220
Staples longer than 1-3/32 inch.....	38,652	19,436	50,993	25,642	36,914	18,562
Staples not specified by kind.....	19,641	9,876	27,432	13,795	16,144	8,115
American-Pima, Sea Island, and other domestic cotton ¹						
Foreign cotton.....	5,438	2,731	5,974	3,001	4,971	2,497
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	140,167	(X)	175,913	(X)	137,918
Cellulosic (rayon and acetate).....	(X)	22,275	(X)	27,216	(X)	20,561
Noncellulosic.....	(X)	117,892	(X)	148,697	(X)	117,357
Nylon.....	(X)	8,555	(X)	9,557	(X)	6,981
Acrylic and modacrylic.....	(X)	12,644	(X)	16,737	(X)	12,881
Polyester.....	(X)	95,567	(X)	120,920	(X)	95,916
Other manmade fiber.....	(X)	1,126	(X)	1,483	(X)	1,579

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for November 1986; 49,020 lbs. for October 1986; and 35,174 lbs. for November 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	November 29, 1986		November 1, 1986		November 23, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	578,337	290,812	562,795	282,998	570,199	286,737
Cotton growing States.....	577,132	290,206	561,641	282,418	568,975	286,121
Alabama.....	106,717	53,660	102,880	51,731	109,525	55,078
Georgia.....	68,900	34,646	73,099	36,757	68,817	34,603
North Carolina.....	178,415	89,715	179,828	90,427	212,068	106,646
South Carolina.....	185,961	93,508	172,197	86,587	143,903	72,364
Tennessee.....	7,004	3,521	6,998	3,518	7,202	3,622
Texas.....	9,102	4,577	4,453	2,239	9,919	4,988
Virginia.....	13,336	6,708	14,565	7,326	9,504	4,779
Other States.....	7,697	3,871	7,621	3,833	8,037	4,041
Rest of United States.....	1,205	606	1,154	580	1,224	616
By type of cotton:						
American upland.....	572,538	287,895	555,526	279,341	564,839	284,042
American-Pima, Sea Island, and other domestic cotton.....	5,573	2,804	6,986	3,515	5,021	2,525
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	226	113	283	142	339	170
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	63,555	(X)	62,999	(X)	63,266
Cellulosic (rayon and acetate).....	(X)	11,857	(X)	11,586	(X)	10,913
Noncellulosic.....	(X)	51,698	(X)	51,413	(X)	52,353
Nylon.....	(X)	2,764	(X)	2,427	(X)	1,722
Acrylic and modacrylic.....	(X)	7,864	(X)	8,690	(X)	8,218
Polyester.....	(X)	39,983	(X)	39,306	(X)	40,742
Other manmade fiber.....	(X)	1,087	(X)	1,990	(X)	1,671

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	November 1986	October 1986	November 1985
Domestic and foreign cotton ¹	10,162,820	9,543,214	8,962,517
By State:			
Alabama.....	369,242	347,002	491,616
Arizona/New Mexico.....	572,123	404,617	512,205
Arkansas.....	836,006	847,910	708,900
California.....	1,567,467	958,396	1,516,966
Florida/Georgia.....	182,717	148,509	215,882
Louisiana.....	915,159	958,133	611,713
Mississippi.....	1,709,837	1,760,993	1,516,495
Missouri.....	232,280	226,677	158,231
North Carolina.....	217,818	190,013	137,712
Oklahoma/Texas.....	2,663,627	2,821,211	2,526,920
South Carolina.....	99,301	86,184	134,407
Tennessee.....	797,243	793,569	431,470
Other States.....	-	-	-
By type of cotton:			
American-upland.....	10,042,160	9,485,086	8,842,646
American-Pima, Sea Island, and other domestic cotton... }	120,660	58,128	119,871
Foreign cotton ²			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	November 1986 (4 weeks)	October 1986 (5 weeks)	November 1985 (4 weeks)
Consumption.....	Running bales	59,481	70,300	50,110
Bleachers: Running bales.....	..do.....	54,325	63,018	44,589
Gross weight.....	M lbs.....	33,189	40,258	27,270
Other consumers.....	Running bales	5,156	7,282	5,521
Pacific and Mountain States.....	..do.....	1,550	1,938	1,511
All other States.....	..do.....	3,606	5,344	4,010
Stocks (end of period).....	Running bales	481,510	469,162	350,828
Bleachers: Running bales.....	..do.....	352,572	361,897	267,007
Gross weight.....	M lbs.....	214,128	218,590	164,174
Other consumers.....	Running bales	(D)	(D)	(D)
Pacific and Mountain States.....	..do.....	(D)	(D)	(D)
All other States.....	..do.....	7,151	8,010	6,327
Public storage and compresses.....	..do.....	(D)	(D)	(D)
Oil mills ¹.....	..do.....	61,244	53,780	75,077

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)				
State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
NOVEMBER 1986				
United States.....	13,130	4,508	1,650	5,538
By State:				
Alabama.....	1,416	478	85	630
Georgia.....	1,605	636	92	558
North Carolina.....	4,473	1,954	870	1,493
South Carolina.....	4,633	1,090	527	2,536
Tennessee.....	381	172	(D)	(D)
Texas.....	98	(D)	(D)	(D)
Virginia.....	429	133	(D)	(D)
Other States.....	95	(D)	13	(D)
By type:				
Ring spindles.....	12,760	4,339	1,623	5,365
Open end position.....	370	169	27	173
OCTOBER 1986				
United States.....	13,140	4,501	1,679	5,541
By State:				
Alabama.....	1,418	484	87	639
Georgia.....	1,605	636	93	559
North Carolina.....	4,478	1,930	893	1,485
South Carolina.....	4,642	1,076	532	2,544
Tennessee.....	379	173	(D)	(D)
Texas.....	96	31	(D)	(D)
Virginia.....	429	157	(D)	(D)
Other States.....	93	14	12	(D)
By type:				
Ring spindles.....	12,772	4,339	1,650	5,369
Open end position.....	368	162	29	172

(D) Data withheld to avoid disclosing figures for individual companies. ^r Revised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
NOVEMBER 1986				
United States.....	6,384	2,369	873	3,142
Alabama.....	554	234	41	279
Georgia.....	649	277	45	327
North Carolina.....	2,368	1,007	483	878
South Carolina.....	2,376	630	271	1,475
Tennessee.....	169	98	26	45
Texas.....	35	(D)	(D)	(D)
Virginia.....	193	77	(D)	(D)
Other States.....	40	(D)	(D)	(D)
OCTOBER 1986				
United States.....	8,119	3,062	1,151	3,906
Alabama.....	773	366	53	354
Georgia.....	810	343	58	409
North Carolina.....	3,023	1,302	653	1,068
South Carolina.....	2,974	785	346	1,843
Tennessee.....	214	123	33	58
Texas.....	43	(D)	(D)	(D)
Virginia.....	240	99	(D)	(D)
Other States.....	42	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies. ^r Revised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
NOVEMBER 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	531,165	348,401	115,063	67,701
Stocks.....	..do.....	578,337	395,037	116,343	66,957
Manmade fiber staple:					
Consumption.....	M lbs.....	140,167	77,538	33,859	28,770
Stocks.....	..do.....	63,555	28,020	20,907	14,628
Cellulosic:					
Consumption.....	..do.....	22,275	13,658	5,313	3,304
Stocks.....	..do.....	11,857	4,215	5,810	1,832
Noncellulosic:					
Consumption.....	..do.....	117,892	63,880	28,546	25,466
Stocks.....	..do.....	51,698	23,805	15,097	12,796
Spindle activity:					
Spindles in place.....	Thousands.....	13,130	8,514	3,319	1,297
Active spindles.....	..do.....	11,696	7,511	2,947	1,238
Hours operated.....	Millions.....	6,384	4,129	1,653	602
OCTOBER 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	682,701	439,259	149,628	93,814
Stocks.....	..do.....	562,795	381,927	118,717	62,151
Manmade fiber staple:					
Consumption.....	M lbs.....	175,913	96,440	42,725	36,748
Stocks.....	..do.....	62,999	27,198	21,209	14,592
Cellulosic:					
Consumption.....	..do.....	27,216	16,179	6,677	4,360
Stocks.....	..do.....	11,586	4,163	5,412	2,011
Noncellulosic:					
Consumption.....	..do.....	148,697	80,261	36,048	32,388
Stocks.....	..do.....	51,413	23,035	15,797	12,581
Spindle activity:					
Spindles in place.....	Thousands.....	13,140	8,516	3,325	1,299
Active spindles.....	..do.....	11,721	7,559	2,936	1,226
Hours operated.....	Millions.....	8,119	5,253	2,086	780

¹Revised by 5 percent or more from previously published figures.

¹November 1986 is a 4 week period ending November 29, 1986; October 1986 is a 5 week period ending November 1, 1986.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	November 1986	October 1986	Cotton season 4 months through November 1986
COTTON¹			
Total.....	525,700	617,000	1,885,500
Japan.....	135,600	131,000	524,000
Korea.....	131,600	116,700	412,900
Taiwan.....	57,900	73,300	202,900
Italy.....	21,900	19,900	72,400
U.S.S.R.....	-	-	-
Indonesia.....	22,900	38,700	102,300
Canada.....	4,900	2,300	9,400
Federal Republic of Germany.....	15,500	23,100	65,300
Yugoslavia.....	1,000	-	1,000
Thailand.....	19,800	23,600	67,000
Other countries.....	114,600	188,400	428,300
LINTERS			
Total.....	(NA)	3,121	(NA)
Canada.....	(NA)	936	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	270	(NA)
Federal Republic of Germany.....	(NA)	701	(NA)
Japan.....	(NA)	100	(NA)
Other countries.....	(NA)	1,114	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	26,910	(NA)
Canada.....	(NA)	6,781	(NA)
Brazil.....	(NA)	119	(NA)
United Kingdom.....	(NA)	258	(NA)
Netherlands.....	(NA)	375	(NA)
Belgium.....	(NA)	519	(NA)
Federal Republic of Germany.....	(NA)	150	(NA)
Switzerland.....	(NA)	106	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	58	(NA)
Japan.....	(NA)	385	(NA)
Australia.....	(NA)	273	(NA)
Other countries.....	(NA)	17,886	(NA)

- Represents zero. (NA) Not available.

¹ Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1986/87 estimate	1985/86 preliminary	1984/85
Supply.....	122.2	120.7	111.9
Stocks, August ¹	47.1	41.9	25.0
Production.....	75.1	78.8	86.9
Distribution.....	121.8	121.1	111.8
Consumption.....	76.0	74.0	69.9
Stocks, July 31.....	45.8	47.1	41.9
Difference ¹	0.4	-0.4	0.1

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	August 3 to August 30, 1986
September.....	4	August 31 to September 27
October.....	5	September 28 to November 1
November.....	4	November 2 to November 29
December.....	5	November 30 to January 3, 1987
January.....	4	January 4 to January 31
February.....	4	February 1 to February 28
March.....	5	March 1 to April 4
April.....	4	April 5 to May 2
May.....	4	May 3 to May 30
June.....	5	May 31 to July 4
July.....	4	July 5 to August 1

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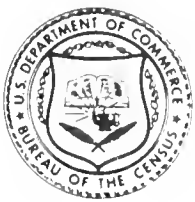
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M22P(87)-5

Consumption on the Cotton System and Stocks

DECEMBER 1986

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(87)-5
Issued February 1987

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1986 report for this series, M22P(86)-6, issued March 1986.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operates
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1986								
December (5 weeks).....	26,767	26,525	242	6,731	959	5,772	7,299	324
November (4 weeks).....	25,926	25,684	242	6,921	1,074	5,847	8,169	316
October (5 weeks).....	25,265	25,041	224	6,577	1,008	5,569	10,985	304
September (4 weeks).....	25,908	25,708	200	6,782	1,019	5,763	14,564	322
August (4 weeks).....	25,610	25,396	214	6,715	1,051	5,664	14,777	304
July (5 weeks).....	24,286	24,051	235	6,884	1,141	5,743	12,701	314
June (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283
1984								
December (5 weeks).....	19,717	19,544	173	5,843	864	4,979	5,651	287

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1986									
December (5 weeks).....	22,719	22,520	199	5,778	820	4,958	10,876	64,412	277
November (4 weeks).....	26,461	26,198	263	6,956	1,121	5,835	10,726	64,363	319
October (5 weeks).....	27,308	27,069	239	7,037	1,089	5,948	10,106	62,999	325
September (4 weeks).....	26,160	25,965	195	6,873	1,024	5,849	8,578	65,684	320
August (4 weeks).....	26,708	26,488	220	6,890	1,073	5,817	8,290	67,645	314
July (5 weeks).....	20,862	20,660	202	5,893	931	4,962	8,891	70,974	269
June (4 weeks).....	24,443	24,218	225	6,556	974	5,582	8,768	72,207	307
May (4 weeks).....	25,152	24,917	235	6,724	1,003	5,721	9,230	74,160	319
April (5 weeks).....	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,429	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287
1984									
December (5 weeks).....	16,914	16,769	145	5,008	741	4,267	8,234	71,120	247

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table IC. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1986			
December (5 weeks).....	109	63	93
November (4 weeks).....	105	71	95
October (5 weeks).....	103	66	90
September (4 weeks).....	105	67	93
August (4 weeks).....	104	69	92
July (5 weeks).....	99	75	93
June (4 weeks).....	100	62	89
May (4 weeks).....	98	63	90
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80
1984			
December (5 weeks).....	80	56	80

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, state, and type of fiber	December 1986 (5 weeks)		November 1986 (4 weeks)		December 1985 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	567,956	285,588	529,222	266,110	486,273	244,527
By area and State:						
Cotton growing States.....	566,040	284,624	527,689	265,339	483,387	243,076
Alabama.....	76,640	38,540	67,864	34,127	59,948	30,145
Georgia.....	95,343	47,941	86,865	43,678	80,828	40,642
North Carolina.....	210,091	105,641	199,591	100,358	183,392	92,226
South Carolina.....	138,575	69,679	127,284	64,002	119,227	59,955
Tennessee.....	10,099	5,078	9,246	4,649	8,247	4,146
Texas.....	10,589	5,324	11,079	5,570	11,652	5,859
Virginia.....	11,942	6,004	12,884	6,478	10,446	5,252
Other States.....	12,761	6,417	12,876	6,477	9,647	4,851
Rest of United States.....	1,916	964	1,533	771	2,886	1,451
By type of cotton:						
American upland.....	562,991	283,095	523,954	263,464	481,712	242,236
Staple less than 1 inch in length.....	19,311	9,711	17,813	8,957	19,130	9,621
1 inch and 1-1/32 inch staples.....	122,563	61,629	119,415	60,046	105,652	53,129
1-1/16 inch and 1-3/32 inch staples.....	355,574	178,797	330,159	166,017	300,094	150,906
Staples longer than 1-3/32 inch.....	40,166	20,197	37,656	18,935	38,259	19,239
Staples not specified by kind.....	25,377	12,761	18,911	9,509	18,577	9,341
American-Pima, Sea Island, and other domestic cotton ¹	4,965	2,493	5,268	2,646	4,561	2,291
Foreign cotton.....						
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	144,437	(X)	139,126	(X)	140,609
Cellulosic (rayon and acetate).....	(X)	20,488	(X)	22,422	(X)	20,487
Noncellulosic.....	(X)	123,949	(X)	116,704	(X)	120,122
Nylon.....	(X)	7,956	(X)	7,628	(X)	6,429
Acrylic and modacrylic.....	(X)	13,974	(X)	12,661	(X)	12,473
Polyester.....	(X)	100,561	(X)	95,287	(X)	99,675
Other manmade fiber.....	(X)	1,458	(X)	1,128	(X)	1,545

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for December 1986; 38,627 lbs. for November 1986; and 36,213 lbs. for December 1985.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	January 3, 1987		November 29, 1986		December 28, 1985	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	623,925	313,734	578,329	290,807	603,867	303,666
Cotton growing States.....	622,698	313,117	577,167	290,223	602,600	303,029
Alabama.....	110,616	55,620	108,396	54,504	120,514	60,604
Georgia.....	70,922	35,662	69,164	34,779	69,273	34,833
North Carolina.....	208,110	104,646	178,400	89,707	223,196	112,240
South Carolina.....	186,796	93,928	183,687	92,364	157,324	79,114
Tennessee.....	10,492	5,274	7,004	3,521	7,002	3,521
Texas.....	12,513	6,292	9,102	4,577	6,959	3,499
Virginia.....	15,833	7,965	13,717	6,900	10,804	5,433
Other States.....	7,416	3,730	7,697	3,871	7,528	3,785
Rest of United States.....	1,227	617	1,162	584	1,267	637
By type of cotton:						
American upland.....	617,062	310,283	572,347	287,799	597,626	300,528
American-Pima, Sea Island, and other domestic cotton.....	(D)	(D)	5,756	2,895	5,841	2,937
Foreign cotton.....	(D)	(D)	226	113	400	201
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	64,412	(X)	64,363	(X)	64,621
Cellulosic (rayon and acetate).....	(X)	12,810	(X)	11,765	(X)	12,424
Noncellulosic.....	(X)	51,602	(X)	52,598	(X)	52,197
Nylon.....	(X)	1,856	(X)	2,760	(X)	2,168
Acrylic and modacrylic.....	(X)	8,133	(X)	7,746	(X)	7,889
Polyester.....	(X)	40,143	(X)	40,965	(X)	40,654
Other manmade fiber.....	(X)	1,470	(X)	1,127	(X)	1,486

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(D) Data withheld to avoid disclosing figures for individual companies. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	December 1986	November 1986	December 1985
Domestic and foreign cotton ¹	10,252,463	10,148,148	10,677,282
By State:			
Alabama.....	378,682	370,243	498,632
Arizona/New Mexico.....	615,299	572,123	605,158
Arkansas.....	795,413	836,006	697,360
California.....	1,660,040	1,567,467	2,011,207
Florida/Georgia.....	189,464	182,196	228,047
Louisiana.....	854,884	915,159	602,742
Mississippi.....	1,569,466	1,731,841	1,456,323
Missouri.....	221,760	232,280	179,617
North Carolina.....	236,182	217,105	168,872
Oklahoma/Texas.....	2,862,253	2,627,185	3,628,724
South Carolina.....	98,325	99,300	151,177
Tennessee.....	770,695	797,243	449,423
Other States.....	-	-	-
By type of cotton:			
American-upland.....	10,092,791	10,030,746	10,516,016
American-Pima, Sea Island, and other domestic cotton... }	159,672	117,402	161,266
Foreign cotton ²			

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	December 1986 (4 weeks)	November 1986 (5 weeks)	December 1985 (5 weeks)
Consumption.....	Running bales	68,993	59,453	59,617
Bleachers: Running bales.....	..do.....	63,650	54,326	54,295
Gross weight.....	M lbs.....	39,993	33,189	33,508
Other consumers.....	Running bales	5,343	5,127	5,322
Pacific and Mountain States.....	..do.....	1,503	1,546	1,695
All other States.....	..do.....	3,840	3,581	3,627
Stocks (end of period).....	Running bales	475,088	479,654	388,232
Bleachers: Running bales.....	..do.....	354,047	352,572	297,814
Gross weight.....	M lbs.....	214,918	214,128	184,296
Other consumers.....	Running bales	(D)	(D)	(D)
Pacific and Mountain States.....	..do.....	(D)	(D)	(D)
All other States.....	..do.....	7,059	7,147	6,455
Public storage and compresses.....	..do.....	(D)	(D)	(D)
Oil mills ¹.....	..do.....	57,689	59,337	80,728

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
DECEMBER 1986				
United States.....	13,125	4,636	1,630	5,565
By State:				
Alabama.....	1,423	590	88	630
Georgia.....	1,578	635	90	550
North Carolina.....	4,472	1,952	860	1,480
South Carolina.....	4,648	1,095	515	2,573
Tennessee.....	383	174	(D)	(D)
Texas.....	98	(D)	(D)	(D)
Virginia.....	429	151	(D)	(D)
Other States.....	94	(D)	12	(D)
By type:				
Ring spindles.....	12,750	4,461	1,603	5,394
Open end position.....	375	175	27	171
NOVEMBER 1986				
United States.....	13,110	4,632	1,651	5,545
By State:				
Alabama.....	1,420	r 590	88	630
Georgia.....	1,578	630	93	545
North Carolina.....	4,474	1,954	868	1,495
South Carolina.....	4,637	1,090	527	2,552
Tennessee.....	381	171	(D)	(D)
Texas.....	98	(D)	(D)	(D)
Virginia.....	429	r 151	(D)	(D)
Other States.....	93	(D)	12	(D)
By type:				
Ring spindles.....	12,740	4,462	1,624	5,374
Open end position.....	370	170	27	171

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^r Revised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)				
State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
DECEMBER 1986				
United States.....	6,936	2,630	932	3,374
Alabama.....	671	299	40	332
Georgia.....	701	289	48	364
North Carolina.....	2,542	1,111	509	922
South Carolina.....	2,547	698	300	1,549
Tennessee.....	183	105	28	50
Texas.....	34	(D)	(D)	(D)
Virginia.....	219	88	(D)	(D)
Other States.....	39	(D)	(D)	(D)
NOVEMBER 1986				
United States.....	6,370	2,391	879	3,100
Alabama.....	588	^r 267	42	279
Georgia.....	645	275	45	325
North Carolina.....	2,364	1,006	483	875
South Carolina.....	2,340	626	276	1,438
Tennessee.....	169	98	26	45
Texas.....	35	(D)	(D)	(D)
Virginia.....	190	74	(D)	(D)
Other States.....	39	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^r Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
DECEMBER 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	567,956	375,763	122,368	69,825
Stocks.....	..do.....	623,925	417,368	135,498	71,059
Manmade fiber staple:					
Consumption.....	M lbs.....	144,437	79,838	35,346	29,253
Stocks.....	..do.....	64,412	29,025	20,431	14,956
Cellulosic:					
Consumption.....	..do.....	20,488	12,006	5,004	3,478
Stocks.....	..do.....	12,810	5,543	5,452	1,815
Noncellulosic:					
Consumption.....	..do.....	123,949	67,832	30,342	25,775
Stocks.....	..do.....	51,602	23,482	14,979	13,141
Spindle activity:					
Spindles in place.....	Thousands.....	13,125	8,513	3,322	1,290
Active spindles.....	..do.....	11,831	7,642	2,956	1,233
Hours operated.....	Millions.....	6,936	4,481	1,827	628
NOVEMBER 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	529,222	348,282	113,673	67,267
Stocks.....	..do.....	578,329	394,008	119,426	64,895
Manmade fiber staple:					
Consumption.....	M lbs.....	139,126	77,278	33,949	27,899
Stocks.....	..do.....	64,363	28,444	20,842	15,077
Cellulosic:					
Consumption.....	..do.....	22,422	13,592	5,493	3,337
Stocks.....	..do.....	11,765	4,155	5,755	1,855
Noncellulosic:					
Consumption.....	..do.....	116,704	63,686	28,456	24,562
Stocks.....	..do.....	52,598	24,289	15,087	13,222
Spindle activity:					
Spindles in place.....	Thousands.....	13,110	8,494	3,321	1,295
Active spindles.....	..do.....	11,828	7,640	2,950	1,238
Hours operated.....	Millions.....	6,370	4,121	1,651	598

¹ December 1986 is a 5 week period ending January 3, 1987; November 1986 is a 4 week period ending November 29, 1986.

Table 4. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	December 1986	November 1986	Cotton season 5 months through December 1986
COTTON¹			
Total.....	663,300	525,700	2,548,800
Japan.....	167,000	135,600	691,000
Korea.....	152,300	131,600	565,200
Taiwan.....	71,100	57,900	274,000
Italy.....	20,700	21,900	93,100
U.S.S.R.....	-	-	-
Indonesia.....	32,100	22,900	134,400
Canada.....	5,300	4,900	14,700
Federal Republic of Germany.....	25,000	15,500	90,300
Yugoslavia.....	600	1,000	1,600
Thailand.....	22,400	19,800	89,400
Other countries.....	166,800	114,600	595,100
LINTERS			
Total.....	(NA)	3,531	(NA)
Canada.....	(NA)	583	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	82	(NA)
Federal Republic of Germany.....	(NA)	1,208	(NA)
Japan.....	(NA)	439	(NA)
Other countries.....	(NA)	1,219	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	27,044	(NA)
Canada.....	(NA)	5,728	(NA)
Brazil.....	(NA)	307	(NA)
United Kingdom.....	(NA)	450	(NA)
Netherlands.....	(NA)	341	(NA)
Belgium.....	(NA)	1,065	(NA)
Federal Republic of Germany.....	(NA)	171	(NA)
Switzerland.....	(NA)	520	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	441	(NA)
Japan.....	(NA)	247	(NA)
Australia.....	(NA)	501	(NA)
Other countries.....	(NA)	17,273	(NA)

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1986/87 estimate	1985/86 preliminary	1984/85
Supply.....	118.7	121.9	113.1
Stocks, August ¹	48.3	43.0	25.0
Production.....	70.4	78.9	88.1
Distribution.....	118.1	122.9	112.8
Consumption.....	77.1	74.6	69.8
Stocks, July 31.....	41.0	48.3	43.0
Difference ¹	0.6	-1.0	0.3

¹ Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	August 3 to August 30, 1986
September.....	4	August 31 to September 27
October.....	5	September 28 to November 1
November.....	4	November 2 to November 29
December.....	5	November 30 to January 3, 1987
January.....	4	January 4 to January 31
February.....	4	February 1 to February 28
March.....	5	March 1 to April 4
April.....	4	April 5 to May 2
May.....	4	May 3 to May 30
June.....	5	May 31 to July 4
July.....	4	July 5 to August 1

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Consumption on the Cotton System

Summary for Cotton Season 1985 to 1986

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(85)-13
Issued October 1986

SUMMARY OF FINDINGS

Total cotton consumption for the cotton season of 1985 to 1986 increased by 17.6 percent from the consumption of cotton for the 1984 to 1985 cotton season, and consumption of

manmade fiber staple increased 9.6 percent from the 1984 and 1985 cotton season. At the same time, stocks of cotton increased by 221 percent.

A description of the survey methodology and related information appear on page 7.

NOTE: This report includes seasonal adjustment factors for the Cotton Season 1986-1987.

Table 1A. STOCKS OF COTTON AND CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE: 1976 TO 1986

Date	Index of cotton consumption, seasonally adjusted	Total cotton consumption (running bales)	Average per working day (running bales)	Total cotton stocks, end of year (running bales)	Consumption of manmade fiber staple (1,000 pounds)
Year ending August 1, 1986 ¹	99	6,197,673	23,387	9,040,509	1,718,687
Year ending August 1, 1985.....	88	5,267,752	20,261	4,087,916	1,567,792
Year ending August 1, 1984.....	85	5,628,336	21,647	2,905,976	1,854,109
Year ending August 1, 1983.....	89	5,258,595	20,225	7,561,387	1,695,758
Year ending August 1, 1982.....	79	5,043,131	19,397	6,399,380	1,684,686
Year ending August 1, 1981.....	88	5,641,493	21,698	2,595,338	1,960,515
Year ending August 1, 1980.....	97	6,209,374	23,882	3,027,498	1,994,109
Year ending August 1, 1979.....	97	6,180,439	23,771	3,782,001	1,990,914
Year ending August 1, 1978.....	97	6,216,803	23,911	4,926,394	2,025,548
Year ending August 1, 1977.....	100	6,477,724	24,914	2,845,005	1,913,183
Year ending August 1, 1976.....	73	6,964,529	26,787	3,444,008	1,800,876

Note: Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales.

¹Index of cotton consumption adjusted for seasonal variations (1977=100).

²Index of cotton consumption adjusted for seasonal variations (1967=100).

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED: 1986 AND 1985

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions).

Month and year	Daily average consumption						Cotton stocks ²	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ¹	Total	Cellulosic	Noncellulosic		
July 1986 (5 weeks).....	24,286	24,051	235	6,884	1,141	5,743	12,701	314
June 1986 (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May 1986 (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April 1986 (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March 1986 (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February 1986 (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January 1986 (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
December 1985 (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November 1985 (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October 1985 (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September 1985 (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August 1985 (4 weeks).....	22,061	21,839	229	6,154	946	5,208	5,756	289

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Bob Reinard, (301) 763-4476.

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Table 2. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1985 TO 1986

(Running bales, except imported cotton which is in equivalent 480-pound bales)

Supply and distribution	Number of bales	Supply and distribution	Number of bales
SUPPLY		SUPPLY--Continued	
Stocks, July 28, 1985 ¹	4,087,916	Aggregate supply.....	17,180,251
In consuming establishments.....	732,674	DISTRIBUTION	
In public storage and at compresses.....	2,930,242	Total exports ³	1,874,600
Elsewhere (partially estimated) ²	425,000	Consumption, during crop year 1985 to 1986.....	6,197,673
Net imports of foreign cotton.....	27,848	Cotton lost or destroyed during crop year 1985 to 1986....	30,000
Total imports for consumption.....	29,816	Stocks, August 2, 1986 ¹	9,040,509
Less: Re-exports (other than withdrawals from bond for export).....	1,968	In consuming establishments.....	774,785
Ginnings, crop of 1985 during crop year 1985 to 1986.....	12,917,879	In public storage and at compresses.....	8,115,724
Total ginnings, crop of 1985.....	12,987,834	Elsewhere (partially estimated) ²	150,000
Less: Ginnings prior to August 1, 1985.....	69,955	Aggregate distribution.....	17,142,782
Ginnings, prior to August 1, 1986, crop of 1986.....	146,608	Excess of reported supply over distribution.....	37,469

Note: The figure on the cotton "carry-over" in the United States as of August 2, 1986 is 9,040,509 bales according to the Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Includes exports to Puerto Rico from the U.S.

Table 3. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1985 AND 1986

(Number of running bales)

Supply and distribution	Number of bales ¹	Supply and distribution	Number of bales ¹
SUPPLY		DISTRIBUTION	
Stocks, July 28, 1985 ¹	314,986	Exports ³	118,924
In consuming establishments.....	255,362	Consumption.....	710,254
In public storage.....	4,581	Stocks, August 2, 1986 ¹	
In oil mills ²	54,043	In consuming establishments.....	(D)
Elsewhere (partially estimated).....	1,000	In public storage.....	(D)
Imports ³	116,282	In oil mills ²	52,514
Total imports for consumption.....	116,282	Elsewhere (partially estimated).....	1,000
Less: Re-exports.....	-	Aggregate distribution.....	1,338,378
Production ¹	935,695	Excess of reported supply over distribution.....	28,585
Aggregate supply.....	1,366,963		

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales.

Table 4A. CONSUMPTION OF DOMESTIC AND FOREIGN COTTON BY TYPE, 8Y MONTH: SEASON OF 1985 AND 1986

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Month	Index of cotton consumption, seasonally adjusted ¹	Average per working day ²	Total	Upland	Extra long staple and foreign ³
Total, year ending August 2, 1986.....	(X)	23,387	6,197,673	6,138,579	59,094
July 1986 (5 weeks).....	99	20,863	521,563	516,511	5,052
June 1986 (4 weeks).....	100	24,443	488,865	484,367	4,498
May 1986 (4 weeks).....	98	25,152	503,033	498,335	4,698
April 1986 (5 weeks).....	99	24,817	620,434	615,103	5,331
March 1986 (4 weeks).....	97	24,621	492,422	488,163	4,259
February 1986 (4 weeks).....	97	24,937	498,738	493,535	5,203
January 1986 (5 weeks).....	97	23,819	595,496	590,010	5,486
December 1985 (5 weeks).....	92	19,450	486,273	481,712	4,561
November 1985 (4 weeks).....	95	23,875	477,492	472,521	4,971
October 1985 (4 weeks).....	93	24,644	492,873	487,858	5,015
September 1985 (5 weeks).....	91	22,490	562,249	556,807	5,442
August 1985 (4 weeks).....	90	22,912	458,235	453,657	4,578

(X) Not applicable.

¹ Index of cotton consumption adjusted for seasonal variations (1977=100).² Based on 20 workdays in 4-week periods and 25 workdays in 5-week periods.³ Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

Table 4B. CONSUMPTION OF DOMESTIC AND FOREIGN COTTON, 8Y STAPLE LENGTH, 8Y MONTH: SEASON OF 1985 TO 1986

Month	Total	Staples less than 1" in length	1" and 1-1/32" staples	1-1/16" and 1-1/32" staples	Staples larger than 1-1/32"	Staples not specified by kind	Extra long staple and foreign
Running bales							
Total, year ending August 2, 1986...	6,197,673	225,329	1,363,667	3,830,922	460,982	257,679	59,094
July 1986 (5 weeks).....	521,563	15,849	117,764	319,785	43,568	19,545	5,052
June 1986 (4 weeks).....	488,865	17,617	111,159	300,653	36,601	18,337	4,498
May 1986 (4 weeks).....	503,033	17,923	114,123	306,730	39,023	20,536	4,698
April 1986 (5 weeks).....	620,434	21,366	141,166	374,979	45,475	32,117	5,331
March 1986 (4 weeks).....	492,422	17,254	110,699	304,932	35,234	20,044	4,259
February 1986 (4 weeks).....	498,738	17,794	108,314	309,448	38,437	19,542	5,203
January 1986 (5 weeks).....	595,496	23,251	132,362	368,261	42,503	23,633	5,486
December 1985 (5 weeks).....	486,273	19,130	105,652	300,094	38,259	18,577	4,561
November 1985 (4 weeks).....	477,492	16,934	99,837	302,692	36,914	16,144	4,971
October 1985 (4 weeks).....	492,873	19,246	103,356	310,940	35,558	18,758	5,015
September 1985 (5 weeks).....	562,249	21,432	122,886	346,282	38,063	28,144	5,442
August 1985 (4 weeks).....	458,235	17,533	96,349	286,126	31,347	22,302	4,578
1,000 pounds							
Total, year ending August 2, 1986...	3,116,528	113,311	685,734	1,926,419	231,807	129,571	29,686
July 1986 (5 weeks).....	262,262	7,970	59,217	160,801	21,908	9,828	2,538
June 1986 (4 weeks).....	245,820	8,858	55,896	151,181	18,405	9,221	2,259
May 1986 (4 weeks).....	252,943	9,012	57,386	154,237	19,623	10,326	2,359
April 1986 (5 weeks).....	311,980	10,744	70,985	188,555	22,867	16,150	2,679
March 1986 (4 weeks).....	247,608	8,676	55,666	153,332	17,717	10,079	2,138
February 1986 (4 weeks).....	250,783	8,948	54,467	155,602	19,327	9,827	2,612
January 1986 (5 weeks).....	299,441	11,692	66,561	185,175	21,373	11,883	2,757
December 1985 (5 weeks).....	244,527	9,621	53,129	150,906	19,239	9,341	2,291
November 1985 (4 weeks).....	240,116	8,517	50,205	152,220	18,562	8,115	2,497
October 1985 (4 weeks).....	247,854	9,678	51,974	156,369	17,881	9,432	2,520
September 1985 (5 weeks).....	282,749	10,778	61,797	174,145	19,141	14,153	2,735
August 1985 (4 weeks).....	230,445	8,817	48,451	143,896	15,764	11,216	2,301

Table 5. STOCKS OF COTTON IN CONSUMING ESTABLISHMENTS AND IN PUBLIC WAREHOUSES AND COMPRESSES IN THE UNITED STATES: SEASON OF 1985 AND 1986

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Date	Total ¹	In consuming establishments			In warehouses and compresses		
		Total	Domestic cotton	Foreign cotton	Total	American upland	Other cotton ²
August 2, 1986.....	8,890,509	774,785	774,361	424	8,115,724	8,069,611	46,113
June 28, 1986.....	8,767,652	787,986	787,284	702	7,979,666	7,913,146	66,520
May 31, 1986.....	9,230,416	781,683	781,155	528	8,448,733	8,360,586	88,147
May 3, 1986.....	9,861,096	789,492	789,092	400	9,071,604	8,965,278	106,326
March 29, 1986.....	10,432,439	775,945	775,512	433	9,656,494	9,513,326	143,168
March 1, 1986.....	10,970,402	727,873	727,349	524	10,242,529	10,073,183	169,346
February 1, 1986.....	11,434,449	687,378	686,978	400	10,747,071	10,566,323	180,748
December 28, 1985.....	11,281,149	603,867	603,467	400	10,677,282	10,516,016	161,266
November 23, 1985.....	9,532,716	570,199	569,860	339	8,962,517	8,842,646	119,871
October 26, 1985.....	6,678,441	556,836	566,460	376	6,121,605	6,070,325	51,280
September 28, 1985.....	4,363,823	620,629	620,332	297	3,743,194	3,689,904	53,290
August 24, 1985.....	3,510,853	685,237	684,765	472	2,825,616	2,769,346	56,270

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Includes foreign cotton, American Pima, Sea Island, and other domestic cotton.

Table 6. CONSUMPTION AND STOCKS OF AMERICAN-PIMA AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1985 AND 1986

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

Type of cotton	Consumption		Stocks held in--			
	February 2, 1986 to August 2, 1986	July 29, 1985 to February 1, 1986	Consuming establishments		Public warehouses and compresses	
			August 2, 1986	February 1, 1986	August 2, 1986	February 1, 1986
American-Pima, Sea Island, and other domestic cotton.....	29,041	30,053	10,201	7,484	46,113	180,748
Foreign cotton.....	(1)	(1)	424	400	(1)	(1)
Staple length 1-1/8 inch or more.....	(1)	(1)	424	400	(1)	(1)
Staple length under 1-1/8 inch.....	(1)	(1)	424	400	(1)	(1)

¹Foreign cotton has been combined with American-Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

Table 7. CONSUMPTION OF MANMADE FIBER STAPLE, BY MONTH: AUGUST 1985 TO JULY 1986

(Thousands of pounds)

Month	Index of manmade fiber staple consumption, seasonally adjusted		Total	Rayon and/or acetate	Nylon	Acrylic and modacrylic	Polyester	Other man-made fiber staple
	Cellulosic	Non-cellulosic						
Total, year ending August 2, 1986.....	(X)	(X)	1,718,687	253,459	77,544	166,596	1,205,763	15,325
July 1986 (5 weeks).....	75	93	147,329	23,283	6,297	16,096	100,517	1,136
June 1986 (4 weeks).....	62	89	131,115	19,475	5,492	14,177	90,797	1,174
May 1986 (4 weeks).....	62	90	134,489	20,068	4,726	13,445	95,363	887
April 1986 (5 weeks).....	62	89	165,690	23,706	7,208	15,415	117,848	1,513
March 1986 (4 weeks).....	63	91	132,378	17,993	6,310	12,477	94,464	1,134
February 1986 (4 weeks).....	55	88	138,562	19,551	5,873	12,137	99,891	1,110
January 1986 (5 weeks).....	63	96	163,479	24,353	7,212	13,773	116,988	1,153
December 1985 (5 weeks).....	65	93	140,609	20,487	6,429	12,473	99,675	1,545
November 1985 (4 weeks).....	61	89	137,918	20,561	6,981	12,881	95,916	1,579
October 1985 (4 weeks).....	64	96	139,856	21,558	7,566	14,061	95,058	1,613
September 1985 (5 weeks).....	66	91	160,755	23,287	8,423	16,300	111,452	1,293
August 1985 (4 weeks).....	64	87	126,507	19,137	5,027	13,361	87,794	1,188

(X) Not applicable.

Table 8. STOCKS OF MANMADE FIBER STAPLE, BY MONTH: AUGUST 1985 TO JULY 1986

(Thousands of pounds)

Month	Total ¹	Rayon and/or acetate	Nylon	Acrylic and modacrylic	Polyester	Other manmade fiber staple
August 2, 1986.....	70,974	12,583	2,409	9,924	44,969	1,089
June 28, 1986.....	72,207	13,137	3,763	8,592	45,535	1,180
May 31, 1986.....	74,160	12,394	3,184	9,248	48,144	1,190
May 3, 1986.....	68,658	11,606	3,063	8,535	44,011	1,443
March 29, 1986.....	68,490	12,308	2,254	8,279	44,468	1,181
March 1, 1986.....	63,808	11,050	2,671	6,946	41,923	1,218
February 1, 1986.....	64,054	11,519	2,331	7,192	41,429	1,583
December 28, 1985.....	64,621	12,424	2,168	7,889	40,654	1,486
November 23, 1985.....	63,266	10,913	1,722	8,218	40,742	1,671
October 26, 1985.....	64,290	11,496	2,516	8,197	40,078	2,003
September 28, 1985.....	61,862	10,089	2,021	7,913	40,340	1,499
August 24, 1985.....	64,219	12,309	2,234	8,191	40,076	1,409

¹ Stocks are only for mills with cotton system spindles.

Table 9. CONSUMPTION OF LINTERS, BY TYPE OF CONSUMER IN THE UNITED STATES: SEASON OF 1985 TO 1986

Month	(Number of running bales)				
	Total	Bleachers	Other consumers		
			Total	Pacific and Mountain States	All other States
Total, year ending August 2, 1986.....	710,254	634,943	75,311	20,795	54,516
July 1986 (5 weeks).....	52,514	45,470	7,044	1,854	5,190
June 1986 (4 weeks).....	59,521	53,643	5,878	1,552	4,326
May 1986 (4 weeks).....	58,288	53,093	5,195	1,528	3,667
April 1986 (5 weeks).....	63,136	56,530	6,606	1,927	4,679
March 1986 (4 weeks).....	61,330	56,180	5,150	1,549	3,601
February 1986 (4 weeks).....	63,034	57,479	5,555	1,654	3,901
January 1986 (5 weeks).....	68,319	61,861	6,458	1,881	4,577
December 1985 (5 weeks).....	59,617	54,295	5,322	1,695	3,627
November 1985 (4 weeks).....	50,110	44,589	5,521	1,511	4,010
October 1985 (4 weeks).....	53,862	47,070	6,792	1,728	5,064
September 1985 (5 weeks).....	69,008	60,515	8,493	2,138	6,355
August 1985 (4 weeks).....	51,515	44,218	7,297	1,778	5,519

Table 10. STOCKS OF LINTERS, BY TYPE OF ESTABLISHMENTS IN THE UNITED STATES: SEASON OF 1985 TO 1986

(Number of running bales)								
Month	All establish- ments	Consuming establishments					Public storage and compresses	Oil mills ¹
		Total	Bleachers	Other consumers				
				Total	Pacific and Mountain States	All other States		
August 2, 1986.....	509,200	(D)	406,617	(D)	(D)	8,290	(D)	52,514
June 28, 1986.....	518,094	(D)	400,877	(D)	(D)	9,977	(D)	63,464
May 31, 1986.....	541,432	(D)	408,138	(D)	(D)	10,598	(D)	83,267
May 3, 1986.....	518,257	(D)	407,658	(D)	(D)	10,793	(D)	77,267
March 29, 1986.....	510,403	(D)	394,883	(D)	(D)	10,869	(D)	81,305
March 1, 1986.....	479,714	(D)	378,931	(D)	(D)	8,861	(D)	72,373
February 1, 1986.....	411,464	(D)	322,927	(D)	(D)	7,792	(D)	74,996
December 28, 1985.....	388,232	(D)	297,814	(D)	(D)	6,455	(D)	80,728
November 23, 1985.....	350,828	(D)	267,007	(D)	(D)	6,327	(D)	75,077
October 26, 1985.....	310,146	(D)	250,116	(D)	(D)	5,662	(D)	51,468
September 28, 1985.....	287,831	(D)	231,499	(D)	(D)	5,991	(D)	48,505
August 24, 1985.....	301,815	24,641	238,932	7,479	1,434	6,045	4,805	50,599

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Oil mill stocks in estimated running bales based on information reported in pounds.

Table 11. SEASON ADJUSTMENT FACTORS FOR CROP YEAR 1986 TO 1987 (ONE YEAR AHEAD)

Item	(Percent)											
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
Upland cotton consumption, daily average.....	104.3	101.0	108.1	102.0	84.9	100.5	104.4	103.2	102.3	104.4	99.2	85.7
Extra long staple cotton consumption, daily average.....	102.6	97.5	106.8	108.6	82.4	100.6	104.7	103.1	102.6	106.2	101.4	83.9
Cellulosic fiber staple consumption, daily average.....	102.1	100.5	108.0	104.4	85.5	99.5	104.1	103.5	100.6	105.1	103.1	83.8
Noncellulosic fiber staple consumption, daily average.....	102.7	101.5	106.8	99.8	85.9	100.8	106.5	103.4	101.8	102.9	100.9	87.1
Total cotton stocks at mill and warehouse.....	56.1	58.9	92.0	131.3	149.0	145.0	129.9	113.8	98.9	84.2	73.6	66.9
Cotton system, total spindle hours, all fibers, daily average.....	103.2	99.5	107.0	101.0	85.5	101.6	106.8	103.3	102.6	104.1	99.8	85.7

DESCRIPTION OF SURVEY

Scope of Survey. This survey covers public warehouses holding cotton and raw linters and manufacturing plants consuming raw linters and cotton and manmade fiber staple on the cotton system.

Survey Methodology. The statistics shown in this publication are based on information collected by mail on Bureau of the Census monthly Forms M22N, Cotton and Linters in Public Storage; and M22P, Cotton, Manmade Fiber Staple, and Raw Linters. The data have been compiled from a cut-off sample of approximately 370 warehouses and 525 consumers, accounting for 95 percent of total commercial stocks and consumption. Approximately 100 small warehouses and 100 small consumers report annual data only. Monthly data for these small establishments are estimated based on data reported annually and the trend of those reporting monthly.

The annual summary report includes revisions of monthly data originally estimated (see "Survey Error" below) for small companies which only report annually.

Survey Error. Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 10 percent for any one data cell. Figures with imputation rates greater than 10 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data, however, increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data. Data may be revised as the result of corrected figures received from respondents, annual reports received for which imputations were originally made as described, or other corrections. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

Seasonal Adjustment. The seasonal adjustment program largely eliminates the effect of normal seasonal variations (including variations due to vacations, weather, etc.) as measured over the time period for which data were used. The resulting information thus provides a better measure than the original data of the month-to-month variations which are due to factors that are not associated with a repetitive seasonal pattern.

The seasonal adjustments were made using the X-11 variant of the Census Bureau's seasonal adjustment program. It should be noted that the data included in this report are adjusted on an establishment basis, prior to tabulation for variation in the

length of the reporting period such as 4-week, 5-week, or calendar month.

EXPLANATION OF TERMS

Stocks Held by Consuming Establishments—Includes stocks of materials located in the mill, mill warehouse, or private storage place owned or leased by the mill as of the close of business on the last day of the reporting period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and stockpile cotton released by the General Services Administration. Excluded are material in process, material stored in public warehouses, battings and pads made from linters by others, and linters pulp.

Stocks Held at Public Storage—Includes stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of the crop. Included are cotton and raw linters as follows: on hand, for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage, for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. Excluded are cotton and raw linters in transit to or from the warehouse, stocks of cotton and linters waste, motes, etc., and stocks of cotton and linters at farms and gins.

Cotton System—This term originally referred to the equipment and machinery used in the process of manufacturing cotton fiber into yarn. The cotton spinning system is now also used extensively for manmade fiber and cotton/manmade fiber blends. Includes the general operations of opening, picking, carding, drawing, roving, and ring or open-end spinning.

Spindles—Includes rotors operating (open-end spinning). It does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period.

Consumption—Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; whereas, the export and import classification system is more materials oriented. Also, there are a substantial number of imported commodities which have no comparable

domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to the problems mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation. There are different methods of valuation for the three types of data:

- **Domestic Output**—Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.

- **Exports**—Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance and other charges to the export point.

Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.

- **Imports**—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication in Quantity and Value of Output. Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Low-Value Export and Import Transactions. Detailed commodity information is not included for individual export shipments valued at not more than \$1,000. Generally, detailed commodity information is not included for individual import shipments valued at not more than \$1,000. For textiles and textile products, gloves, footwear, and miscellaneous rubber and plastics products, detailed commodity information is not included for individual import shipments valued at not more than \$250. This is believed to have only negligible effects on the statistics for the bulk of the commodities.

Time Lag Between Output and Exports. There will be a lag between the time a commodity is produced or shipped by the producer and the time it is actually exported, especially when intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports. Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities. With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage. Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 States, the District of Columbia, and Puerto Rico).

HISTORICAL NOTE

Data on consumption of cotton have been collected by the Bureau of the Census since 1912. Historical data before 1959 may be obtained from Current Industrial Reports (called Facts for Industry) available at your local Federal Depository Library. A list of these libraries may be obtained from the Bureau of the Census regional offices:

Office	Telephone
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Kansas City, Kansas	(816) 374-4601
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RELATED REPORTS

A monthly Current Industrial Report also is published in this series. The Bureau of the Census publishes the following related reports:

Series	Frequency	Title
<i>Current Industrial Reports</i>		
M22D	Monthly	<i>Consumption on the Woolen System and Worsted Combing</i>
<i>Other Industry Reports</i>		
M3-1	Monthly	<i>Manufactures' Shipments, Inventories, and Orders</i>
(AS)	Annually	Annual Survey of Manufactures (ASM)
(MC)	Quinquennially	Census of Manufactures

Series	Frequency	Title	Subject Area	Contact	Phone Number
<i>Foreign Trade Reports</i>			Census/ASM	Tom Lee	(301) 763-5152
FT410	Monthly	<i>U.S. Exports-Schedule E-Commodity by Country</i>	To order a Census Bureau publication	Customer Services (DUSD)	(301) 763-4100
F135	Monthly	<i>U.S. General Imports-Schedule A-Commodity by Country</i>	Foreign Trade publication	Joyce Ware	(301) 763-5140
			U. S. Department of Agriculture	Janet Gray	(202) 786-1840

CONTACT FOR DATA USERS

Subject Area	Contact	Phone Number
Current Industrial Report M22P	Robert Reinard	(301) 763-4476
Manufacturers' Shipments Inventories, and Orders	Kathleen Menth	(301) 763-2575
Classification Systems Comparability	James Kristoff (ESD)	(301) 763-1935

ACKNOWLEDGEMENTS

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Consumption on the Cotton System and Stocks

JANUARY 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(87)-6
Issued March 1987

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information appears on page 10.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1987								
January (4 weeks).....	27,344	27,072	272	6,578	1,058	5,520	7,298	314
1986								
December (5 weeks).....	27,165	26,927	238	6,796	987	5,809	7,265	326
November (4 weeks).....	25,926	25,684	242	6,921	1,074	5,847	8,169	316
October (5 weeks).....	25,265	25,041	224	6,577	1,008	5,569	10,985	304
September (4 weeks).....	25,908	25,708	200	6,782	1,019	5,763	14,564	322
August (4 weeks).....	25,610	25,396	214	6,715	1,051	5,664	14,777	304
July (5 weeks).....	23,822	23,577	245	6,646	1,185	5,461	12,707	303
June (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291
January (4 weeks).....	19,899	19,730	169	5,830	845	4,985	5,882	283

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Robert Reinard, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Stocks		Daily average spindle hours operated ¹
	Cotton			Manmade fibers			Cotton ³	Manmade fiber staple	
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic			
1987									
January (4 weeks).....	27,481	27,207	274	6,617	1,053	5,564	10,582	66,790	319
1986									
December (5 weeks).....	23,057	22,861	196	5,834	844	4,990	10,825	63,705	279
November (4 weeks).....	26,461	26,198	263	6,956	1,121	5,835	10,726	64,363	319
October (5 weeks).....	27,308	27,069	239	7,037	1,089	5,948	10,106	62,999	325
September (4 weeks).....	26,160	25,965	195	6,873	1,024	5,849	8,578	65,684	320
August (4 weeks).....	26,708	26,488	220	6,890	1,073	5,817	8,290	67,645	314
July (5 weeks).....	20,463	20,253	210	5,685	967	4,718	8,895	70,987	260
June (4 weeks).....	24,443	24,218	225	6,556	974	5,582	8,768	72,207	307
May (4 weeks).....	25,152	24,917	235	6,724	1,003	5,721	9,230	74,160	319
April (5 weeks).....	24,817	24,604	213	6,627	948	5,679	9,861	68,658	311
March (4 weeks).....	24,621	24,408	213	6,619	900	5,719	10,432	68,490	312
February (4 weeks).....	24,937	24,677	260	6,929	978	5,951	10,970	63,808	325
January (5 weeks).....	23,819	23,600	219	6,539	974	5,565	11,434	64,054	305
1985									
December (5 weeks).....	19,450	19,268	182	5,624	819	4,805	11,281	64,621	254
November (4 weeks).....	23,875	23,626	249	6,896	1,028	5,868	9,532	63,266	314
October (4 weeks).....	24,644	24,393	251	6,993	1,078	5,915	6,678	64,290	313
September (5 weeks).....	22,490	22,272	218	6,424	931	5,498	4,364	61,862	295
August (4 weeks).....	22,912	22,683	229	6,326	957	5,369	3,511	64,219	297
July (4 weeks).....	18,469	18,313	156	5,362	830	4,532	3,663	64,449	246
June (5 weeks).....	20,997	20,825	172	6,127	894	5,233	4,304	65,525	288
May (4 weeks).....	21,941	21,754	187	6,207	932	5,275	4,812	67,326	298
April (4 weeks).....	20,974	20,792	182	6,049	812	5,237	5,602	65,938	298
March (5 weeks).....	20,775	20,613	162	6,058	899	5,159	6,464	66,794	296
February (4 weeks).....	20,918	20,742	176	6,273	881	5,392	7,416	67,940	305
January (4 weeks).....	19,961	19,789	172	5,894	844	5,050	8,341	67,173	287

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1987			
January (4 weeks).....	111	70	89
1986			
December (5 weeks).....	110	65	94
November (4 weeks).....	105	71	95
October (5 weeks).....	103	66	90
September (4 weeks).....	105	67	93
August (4 weeks).....	104	69	92
July (5 weeks).....	97	78	88
June (4 weeks).....	100	62	89
May (4 weeks).....	98	63	90
April (5 weeks).....	99	62	90
March (4 weeks).....	97	56	89
February (4 weeks).....	97	62	90
January (5 weeks).....	97	64	90
1985			
December (5 weeks).....	92	63	91
November (4 weeks).....	95	64	96
October (4 weeks).....	93	67	90
September (5 weeks).....	91	61	88
August (4 weeks).....	90	62	84
July (4 weeks).....	88	68	84
June (5 weeks).....	86	58	84
May (4 weeks).....	85	59	83
April (4 weeks).....	83	52	83
March (5 weeks).....	81	57	80
February (4 weeks).....	81	57	82
January (4 weeks).....	81	55	80

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

Area, State, and type of fiber	January 1987 (4 weeks)		December 1986 (5 weeks)		January 1986 (5 weeks)	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	549,602	276,358	576,427	289,848	595,496	299,441
By area and State:						
Cotton growing States.....	547,928	275,516	574,505	288,881	592,086	297,726
Alabama.....	67,649	34,019	71,581	41,025	69,395	34,896
Georgia.....	90,801	45,657	96,081	48,312	97,654	49,102
North Carolina.....	198,653	99,889	208,199	104,690	233,602	117,467
South Carolina.....	143,902	72,358	140,134	70,463	138,621	69,705
Tennessee.....	9,464	4,758	10,068	5,062	10,489	5,274
Texas.....	10,945	5,503	10,745	5,402	13,705	6,891
Virginia.....	14,736	7,409	14,935	7,509	15,479	7,783
Other States.....	11,778	5,923	12,762	6,418	13,141	6,608
Rest of United States.....	1,674	842	1,922	967	3,410	1,715
By type of cotton:						
American upland.....	544,131	273,610	571,520	287,383	590,010	296,684
Staple less than 1 inch in length.....	17,681	8,891	19,098	9,604	23,251	11,692
1 inch and 1-1/32 inch staples.....	125,263	62,987	125,958	63,336	132,362	66,561
1-1/16 inch and 1-3/32 inch staples.....	340,711	171,323	359,811	180,927	368,261	185,175
Staples longer than 1-3/32 inch.....	38,182	19,199	43,194	21,720	42,503	21,373
Staples not specified by kind.....	22,294	11,210	23,459	11,796	23,633	11,883
American-Pima, Sea Island, and other domestic cotton ¹ ..						
Foreign cotton.....	5,471	2,748	4,907	2,465	5,486	2,757
Staple length 1-1/8 inch or more.....						
Staple length under 1-1/8 inch.....						
Manmade fiber staple ²	(X)	132,339	(X)	145,834	(X)	163,479
Cellulosic (rayon and acetate).....	(X)	21,052	(X)	21,089	(X)	24,353
Noncellulosic.....	(X)	111,287	(X)	124,745	(X)	139,126
Nylon.....	(X)	5,901	(X)	7,578	(X)	7,212
Acrylic and modacrylic.....	(X)	12,640	(X)	13,624	(X)	13,773
Polyester.....	(X)	91,451	(X)	102,107	(X)	116,988
Other manmade fiber.....	(X)	1,295	(X)	1,436	(X)	1,153

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.
²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for January 1987; 37,992 lbs. for December 1986; and 44,436 lbs. for January 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

Area, State, and type of fiber	January 31, 1987		January 3, 1987		February 1, 1986	
	Bales	1,000 pounds	Bales	1,000 pounds	Bales	1,000 pounds
Domestic and foreign cotton.....	640,035	321,835	620,333	311,928	687,378	345,650
Cotton growing States.....	638,227	320,926	619,130	311,323	686,171	345,043
Alabama.....	111,676	56,153	112,025	56,328	131,620	66,188
Georgia.....	73,614	37,016	70,303	35,351	72,872	36,643
North Carolina.....	218,635	109,939	204,882	103,023	255,582	128,520
South Carolina.....	192,015	96,553	183,553	92,298	187,988	94,530
Tennessee.....	13,011	6,540	14,419	7,248	8,242	4,144
Texas.....	7,123	3,582	11,836	5,952	7,648	3,845
Virginia.....	14,946	7,518	14,694	7,392	14,435	7,259
Other States.....	7,207	3,625	7,418	3,731	7,784	3,914
Rest of United States.....	1,808	909	1,203	605	1,207	607
By type of cotton:						
American upland.....	632,792	318,193	613,470	308,477	679,494	341,686
American-Pima, Sea Island, and other domestic cotton...	(D)	(D)	(D)	(D)	7,484	3,763
Foreign cotton.....						
Staple length 1-1/8 inch or more.....	(D)	(D)	(D)	(D)	400	201
Staple length under 1-1/8 inch.....						
Manmade fiber staple ¹	(X)	66,790	(X)	63,705	(X)	64,054
Cellulosic (rayon and acetate).....	(X)	13,379	(X)	12,893	(X)	11,519
Noncellulosic.....	(X)	53,411	(X)	50,812	(X)	52,535
Nylon.....	(X)	1,741	(X)	1,668	(X)	2,331
Acrylic and modacrylic.....	(X)	8,142	(X)	8,113	(X)	7,192
Polyester.....	(X)	42,517	(X)	39,705	(X)	41,429
Other manmade fiber.....	(X)	1,011	(X)	1,326	(X)	1,583

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.
(X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)			
State and type of cotton	January 1987	December 1986	January 1986
Domestic and foreign cotton ¹	9,941,938	10,204,413	10,747,071
By State:			
Alabama.....	354,046	377,404	468,196
Arizona/New Mexico.....	584,457	610,951	654,395
Arkansas.....	722,279	793,305	667,590
California.....	1,564,293	1,719,602	2,031,070
Florida/Georgia.....	189,394	189,381	236,009
Louisiana.....	800,494	855,442	587,493
Mississippi.....	1,422,869	1,569,466	1,400,466
Missouri.....	205,178	221,760	176,204
North Carolina.....	242,829	236,133	161,871
Oklahoma/Texas.....	3,020,788	2,761,706	3,765,915
South Carolina.....	102,725	98,568	155,071
Tennessee.....	732,586	770,695	442,791
Other States.....	-	-	-
By type of cotton:			
American-upland.....	9,763,008	10,022,096	10,566,323
American-Pima, Sea Island, and other domestic cotton... }	178,930	^r 182,317	180,748
Foreign cotton ²			

- Represents zero. ^rRevised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

²Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	January 1987 (4 weeks)	December 1986 (5 weeks)	January 1986 (5 weeks)
Consumption.....	Running bales	62,462	68,973	66,630
Bleachers: Running bales.....	..do.....	57,366	63,650	60,853
Gross weight.....	M lbs.....	36,295	39,991	37,848
Other consumers.....	Running bales	5,096	5,323	5,777
Pacific and Mountain States.....	..do.....	1,317	1,484	1,935
All other States.....	..do.....	3,779	3,839	3,842
Stocks (end of period).....	Running bales	474,558	476,122	295,587
Bleachers: Running bales.....	..do.....	362,586	354,677	202,562
Gross weight.....	M lbs.....	220,743	215,310	126,035
Other consumers.....	Running bales	(D)	(D)	8,636
Pacific and Mountain States.....	..do.....	(D)	(D)	1,469
All other States.....	..do.....	7,421	6,992	7,167
Public storage and compresses.....	..do.....	(D)	(D)	4,996
Oil mills ¹.....	..do.....	61,019	58,162	79,393

(D) Data withheld to avoid disclosing figures for individual companies.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

(In thousands)

State and type	Spindles in place	Active		
		100 percent cotton	100 percent manmade fibers	Other fibers and blends
JANUARY 1987				
United States.....	13,289	4,705	1,616	5,493
By State:				
Alabama.....	1,427	590	87	645
Georgia.....	1,632	680	91	552
North Carolina.....	4,450	1,964	847	1,443
South Carolina.....	4,783	1,104	514	2,536
Tennessee.....	376	181	(D)	(D)
Texas.....	98	(D)	(D)	(D)
Virginia.....	429	148	(D)	(D)
Other States.....	94	(D)	11	(D)
By type:				
Ring spindles.....	12,914	4,533	1,589	5,319
Open end position.....	375	172	27	174
DECEMBER 1986				
United States.....	13,289	4,684	1,626	5,497
By State:				
Alabama.....	1,419	590	85	638
Georgia.....	1,632	672	91	549
North Carolina.....	4,435	1,964	859	1,432
South Carolina.....	4,806	1,096	515	2,558
Tennessee.....	376	175	(D)	(D)
Texas.....	98	(D)	(D)	(D)
Virginia.....	429	148	(D)	(D)
Other States.....	94	(D)	11	(D)
By type:				
Ring spindles.....	12,914	4,512	1,599	5,321
Open end position.....	375	172	27	176

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

State	Total spindle hours	100 percent cotton	100 percent manmade fibers	Other fibers and blends
JANUARY 1987				
United States.....	6,371	2,381	901	3,089
Alabama.....	580	259	40	281
Georgia.....	671	282	72	317
North Carolina.....	2,294	960	487	847
South Carolina.....	2,348	650	269	1,429
Tennessee.....	179	105	28	46
Texas.....	34	(D)	(D)	(D)
Virginia.....	231	88	(D)	(D)
Other States.....	34	(D)	(D)	(D)
DECEMBER 1986				
United States.....	6,985	2,633	969	3,383
Alabama.....	696	309	42	345
Georgia.....	720	295	74	351
North Carolina.....	2,484	1,079	513	892
South Carolina.....	2,564	710	304	1,550
Tennessee.....	179	105	28	46
Texas.....	34	(D)	(D)	(D)
Virginia.....	269	96	(D)	(D)
Other States.....	34	(D)	(D)	(D)

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

r Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

Product description	Unit of measure	All industries, total	Weaving mills (SIC 221, 222, 223, and 224)	Yarn and thread mills (SIC 228)	All other industry groups
JANUARY 1987 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	549,602	362,903	114,685	72,014
Stocks.....	..do.....	640,035	419,523	149,482	71,030
Manmade fiber staple:					
Consumption.....	M lbs.....	132,339	72,195	33,994	26,150
Stocks.....	..do.....	66,790	32,983	20,721	13,086
Cellulosic:					
Consumption.....	..do.....	21,052	11,334	5,884	3,834
Stocks.....	..do.....	13,379	5,660	5,665	2,054
Noncellulosic:					
Consumption.....	..do.....	111,287	60,861	28,110	22,316
Stocks.....	..do.....	53,411	27,323	15,056	11,032
Spindle activity:					
Spindles in place.....	Thousands....	13,289	8,721	3,284	1,284
Active spindles.....	..do.....	11,814	7,680	2,922	1,212
Hours operated.....	Millions.....	6,371	4,096	1,657	618
DECEMBER 1986 ¹					
Domestic and foreign cotton:					
Consumption.....	Bales.....	576,427	383,002	121,320	72,105
Stocks.....	..do.....	620,333	414,088	134,313	71,932
Manmade fiber staple:					
Consumption.....	M lbs.....	145,834	80,957	35,678	29,199
Stocks.....	..do.....	63,705	28,898	20,116	14,691
Cellulosic:					
Consumption.....	..do.....	21,089	12,363	5,234	3,492
Stocks.....	..do.....	12,893	5,540	5,501	1,852
Noncellulosic:					
Consumption.....	..do.....	124,745	68,594	30,444	25,707
Stocks.....	..do.....	50,812	23,358	14,615	12,839
Spindle activity:					
Spindles in place.....	Thousands....	13,289	8,722	3,283	1,284
Active spindles.....	..do.....	11,807	7,684	2,915	1,208
Hours operated.....	Millions.....	6,985	4,542	1,820	623

¹January 1987 is a 4 week period ending January 31, 1987; December 1986 is a 5 week period ending January 3, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

Country to which exported	January 1987	December 1986	Cotton season 6 months through January 1987
COTTON¹			
Total.....	590,900	663,300	3,139,700
Japan.....	170,800	167,000	861,800
Korea.....	105,400	152,300	670,600
Taiwan.....	51,400	71,100	325,400
Italy.....	32,700	20,700	125,800
U.S.S.R.....	-	-	-
Indonesia.....	22,500	32,100	156,900
Canada.....	6,000	5,300	20,700
Federal Republic of Germany.....	45,500	25,000	135,800
Yugoslavia.....	-	600	1,600
Thailand.....	22,800	22,400	112,200
Other countries.....	133,800	166,800	728,900
LINTERS			
Total.....	(NA)	8,137	(NA)
Canada.....	(NA)	337	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	1,117	(NA)
Federal Republic of Germany.....	(NA)	2,911	(NA)
Japan.....	(NA)	1,900	(NA)
Other countries.....	(NA)	1,872	(NA)
MANMADE FIBER STAPLE AND TOW			
Total.....	(NA)	29,362	(NA)
Canada.....	(NA)	4,420	(NA)
Brazil.....	(NA)	123	(NA)
United Kingdom.....	(NA)	236	(NA)
Netherlands.....	(NA)	152	(NA)
Belgium.....	(NA)	1,356	(NA)
Federal Republic of Germany.....	(NA)	380	(NA)
Switzerland.....	(NA)	435	(NA)
U.S.S.R.....	(NA)	-	(NA)
Hong Kong.....	(NA)	1	(NA)
Japan.....	(NA)	331	(NA)
Australia.....	(NA)	506	(NA)
Other countries.....	(NA)	21,422	(NA)

- Represents zero. (NA) Not available.

¹ Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

Item	1986/87 estimate	1985/86 preliminary	1984/85
Supply.....	118.7	121.9	113.1
Stocks, August ¹	48.3	43.0	25.0
Production.....	70.4	78.9	88.1
Distribution.....	118.1	122.9	112.8
Consumption.....	77.1	74.6	69.8
Stocks, July 31.....	41.0	48.3	43.0
Difference ¹	0.6	-1.0	0.3

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee, July 1985.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

Month	Weeks in period	Period covered
August.....	4	August 3 to August 30, 1986
September.....	4	August 31 to September 27
October.....	5	September 28 to November 1
November.....	4	November 2 to November 29
December.....	5	November 30 to January 3, 1987
January.....	4	January 4 to January 31
February.....	4	February 1 to February 28
March.....	5	March 1 to April 4
April.....	4	April 5 to May 2
May.....	4	May 3 to May 30
June.....	5	May 31 to July 4
July.....	4	July 5 to August 1

DESCRIPTION OF SURVEY

Scope of Survey. This survey covers public warehouses holding cotton and raw linters and manufacturing plants consuming raw linters and cotton and manmade fiber staple on the cotton system.

Survey Methodology. The statistics shown in this publication are based on information collected by mail on Bureau of the Census monthly Forms M22N, Cotton and Linters in Public Storage; and M22P, Cotton, Manmade Fiber Staple, and Raw Linters. The data have been compiled from a cut-off sample of approximately 390 warehouses and 525 consumers, accounting for 95 percent of total commercial stocks and consumption. Approximately 25 small warehouses and 75 small consumers report annual data only. Monthly data for these small establishments are estimated based on data reported annually and the trend of those reporting monthly.

Survey Error. Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 10 percent for any one data cell. Figures with imputation rates greater than 10 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data, however, increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data. Statistics for previous months may be revised as the result of corrected data from respondents, including the receipt of late reports for which imputations were made as described above. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

Reporting Period Adjustment. The data are adjusted for the number of working days in the reporting period to compensate for differences in individual company reporting patterns, i.e., calendar month, 4-week, 5-week periods. The data are adjusted to reflect the time period shown in table 11.

Seasonal Adjustment. This report presents seasonally adjusted data in table 1A for selected series shown in table 1B. The data were seasonally adjusted using the X-11 variant of the Bureau of the Census Method II seasonal adjustment program. This seasonal adjustment program is a ratio-to-moving average method. The seasonal adjustment program largely eliminates the effect of seasonal variations (intra-year variations repeated constantly from year to year) within the series. The seasonally

adjusted data provide a better measure of the month-to-month variations which are due to factors other than seasonal patterns than do the unadjusted (original) data.

EXPLANATION OF TERMS

Stocks Held by Consuming Establishments—Includes stocks of materials located in the mill, mill warehouse, or private storage place owned or leased by the mill as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and stockpile cotton released by the General Services Administration. Excluded are material in process, material stored in public warehouses, battings and pads made from linters by others, and linters pulp.

Stocks Held at Public Storage—Includes stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of the crop. Included are cotton and raw linters as follows: on hand, for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage, for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. Excluded are cotton and raw linters in transit to or from the warehouse, stocks of cotton and linters waste, motes, etc., and stocks of cotton and linters at farms and gins.

Cotton System—This term originally referred to the equipment and machinery used in the process of manufacturing cotton fiber into yarn. The cotton spinning system is now also used extensively for manmade fiber and cotton/manmade fiber blends. Includes the general operations of opening, picking, carding, drawing, roving, and ring or open-end spinning.

Spindles—Includes rotors operating (open-end spinning). It does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period.

Consumption—Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; whereas, the export and import classification

system is more materials oriented. Also, there are a substantial number of imported commodities which have no comparable domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to the problems mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation. There are different methods of valuation for the three types of data:

- **Domestic Output**—Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.
- **Exports**—Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance and other charges to the export point.
Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.
- **Imports**—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication in Quantity and Value of Output. Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Low-Value Export and Import Transactions. Detailed commodity information is not included for individual export shipments valued at not more than \$1,000. Generally, detailed commodity information is not included for individual import shipments valued at not more than \$1,000. For textiles and textile products, gloves, footwear, and miscellaneous rubber and plastics products, detailed commodity information is not included for individual import shipments valued at not more than \$250. This is believed to have only negligible effects on the statistics for the bulk of the commodities.

Manufacturers' Shipments, Not Specified by Kind. The value of manufacturers' shipments at the four-digit industry level often includes a small amount which is not distributed among the individual five-digit product classes. Export and import percentages at the more detailed levels might, therefore, be slightly overstated.

Time Lag Between Output and Exports. There will be a lag between the time a commodity is produced or shipped by the producer and the time it is actually exported, especially when

intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports. Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities. With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage. Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 States, the District of Columbia, and Puerto Rico).

RELATED REPORTS

An annual Current Industrial Report also is published in this series. The annual report summarizes monthly figures and incorporates known revisions in the series for both the current and previous year. It also provides a single reference copy to replace the monthly publications.

The Bureau of the Census publishes the following related reports:

Series	Frequency	Title
<i>Current Industrial Reports</i>		
M22D	Monthly	<i>Consumption on the Woolen System and Worsted Combing</i>
MA22F.2	Annually	<i>Spun Yarn Production</i>
<i>Other Industry Reports</i>		
M3-1	Monthly	<i>Manufactures' Shipments, Inventories, and Orders</i>
(AS)	Annually	<i>Annual Survey of Manufactures (ASM)</i>
(MC)	Quinquennially	<i>Census of Manufactures</i>
<i>Foreign Trade Reports</i>		
EM546	Monthly	<i>U.S. Exports—Schedule B-</i>
FT446	Annually	<i>Commodity by Country</i>
IM146	Monthly	<i>U.S. Imports for Consumption-</i>
FT246	Annually	<i>TSUSA-Commodity by Country</i>

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Subject Area	Contact	Phone Number	Subject Area	Contact	Phone Number
			Census/ASM	Ted McGrath	(301) 763-5152
Current Industrial Report M22P	Robert Reinard	(301) 763-4476	To order a Census publication	Customer Services (DUSD)	(301) 763-4100
Manufacturers' Shipments, Inven- tories, and Orders	Kathleen Menth	(301) 763-2575	Foreign Trade	Trade Data Inquiries Staff (FTD)	(301) 763-5140
Classification Systems Comparability	James Kristoff (ESD)	(301) 763-1935	U.S. Department of Agriculture	Shirley Frye	(202) 447-8776





Consumption on the Cotton System and Stocks

FEBRUARY 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(87)-7
Issued April 1987

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

Month and year	Daily average consumption ¹						Cotton stocks ³	Daily average spindle hours operated
	Cotton			Manmade fibers				
	Total	Upland	Long staple ²	Total	Cellulosic	Noncellulosic		
1987								
February (4 weeks).....	27,107	26,820	287	6,417	904	5,513	7,514	322
January (4 weeks).....	27,175	26,901	274	6,554	1,046	5,508	7,348	316
1986								
December (5 weeks).....	27,165	26,927	238	6,796	987	5,809	7,265	326
November (4 weeks).....	25,926	25,684	242	6,921	1,074	5,847	8,169	316
October (5 weeks).....	25,265	25,041	224	6,577	1,008	5,569	10,985	304
September (4 weeks).....	25,908	25,708	200	6,782	1,019	5,763	14,564	322
August (4 weeks).....	25,610	25,396	214	6,715	1,051	5,664	14,777	304
July (5 weeks).....	23,822	23,577	245	6,646	1,185	5,461	12,707	303
June (4 weeks).....	24,679	24,463	216	6,436	936	5,500	11,227	301
May (4 weeks).....	23,994	23,776	218	6,502	948	5,554	10,671	306
April (5 weeks).....	24,257	24,051	206	6,497	940	5,557	9,931	302
March (4 weeks).....	23,751	23,560	191	6,336	853	5,483	9,281	301
February (4 weeks).....	23,841	23,592	249	6,512	945	5,567	8,645	310
January (5 weeks).....	23,745	23,529	216	6,470	976	5,494	8,086	301
1985								
December (5 weeks).....	22,700	22,483	217	6,570	957	5,613	7,759	295
November (4 weeks).....	23,592	23,346	246	6,904	971	5,933	7,344	313
October (4 weeks).....	22,859	22,607	252	6,597	1,017	5,580	7,379	293
September (5 weeks).....	22,276	22,051	225	6,371	927	5,444	7,359	297
August (4 weeks).....	22,061	21,832	229	6,154	946	5,208	5,756	289
July (4 weeks).....	21,501	21,319	182	6,261	1,016	5,245	5,255	287
June (5 weeks).....	21,200	21,035	165	6,022	861	5,161	5,532	282
May (4 weeks).....	20,951	20,777	174	6,007	881	5,126	5,563	286
April (4 weeks).....	20,501	20,325	176	5,930	806	5,124	5,642	289
March (5 weeks).....	20,043	19,897	146	5,798	852	4,946	5,741	286
February (4 weeks).....	20,018	19,849	169	5,900	851	5,049	5,830	291

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

[illegible]

Table 10. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulose | Noncellulose |
|--------------------------|--------|-----------|--------------|
| 1987 | | | |
| February (4 weeks)..... | 109 | 60 | 89 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 98 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 88 |
| February (4 weeks)..... | 97 | 52 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 90 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |
| September (5 weeks)..... | 91 | 61 | 88 |
| August (4 weeks)..... | 90 | 62 | 84 |
| July (4 weeks)..... | 88 | 68 | 84 |
| June (5 weeks)..... | 86 | 58 | 84 |
| May (4 weeks)..... | 85 | 59 | 83 |
| April (4 weeks)..... | 83 | 52 | 83 |
| March (5 weeks)..... | 81 | 57 | 80 |
| February (4 weeks)..... | 81 | 57 | 82 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | February 1987 (4 weeks) | | January 1987 (4 weeks) | | February 1986 (4 weeks) | |
|---|-------------------------|--------------|------------------------|--------------|-------------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 566,005 | 284,560 | 546,252 | 274,812 | 498,738 | 250,783 |
| By area and State: | | | | | | |
| Cotton growing States..... | 564,726 | 283,919 | 544,505 | 273,933 | 497,150 | 249,984 |
| Alabama..... | 72,114 | 35,825 | 762,981 | 31,537 | 62,350 | 31,352 |
| Georgia..... | 90,961 | 45,961 | 87,788 | 44,098 | 82,018 | 41,241 |
| North Carolina..... | 212,488 | 106,730 | 203,761 | 102,827 | 190,470 | 95,775 |
| South Carolina..... | 141,094 | 71,202 | 145,395 | 73,058 | 118,467 | 59,570 |
| Tennessee..... | 10,704 | 5,394 | 9,464 | 4,758 | 8,646 | 4,347 |
| Texas..... | 11,259 | 5,691 | 10,484 | 5,272 | 10,916 | 5,489 |
| Virginia..... | 12,762 | 6,419 | 12,926 | 6,491 | 12,107 | 6,088 |
| Other States..... | 13,344 | 6,697 | 11,706 | 5,892 | 12,176 | 6,122 |
| Rest of United States..... | 1,279 | 641 | 1,747 | 879 | 1,588 | 799 |
| By type of cotton: | | | | | | |
| American upland..... | 560,001 | 281,560 | 540,729 | 272,040 | 493,535 | 248,171 |
| Staple less than 1 inch in length..... | 18,091 | 9,103 | 17,845 | 8,928 | 17,794 | 8,948 |
| 1 inch and 1-1/32 inch staples..... | 130,797 | 65,812 | 124,174 | 62,580 | 108,314 | 54,467 |
| 1-1/16 inch and 1-3/32 inch staples..... | 358,607 | 180,336 | 338,183 | 170,192 | 309,448 | 155,602 |
| Staples longer than 1-3/32 inch..... | 34,220 | 17,216 | 37,767 | 18,884 | 38,437 | 19,327 |
| Staples not specified by kind..... | 18,286 | 9,093 | 22,760 | 11,456 | 19,542 | 9,827 |
| American-Pima, Sea Island, and other domestic cotton ¹ | | | | | | |
| Foreign cotton..... | 6,004 | 3,000 | 5,523 | 2,772 | 5,203 | 2,612 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 136,246 | (X) | 131,870 | (X) | 138,562 |
| Cellulosic (rayon and acetate)..... | (X) | 18,818 | (X) | 20,829 | (X) | 19,551 |
| Noncellulosic..... | (X) | 117,428 | (X) | 111,041 | (X) | 119,011 |
| Nylon..... | (X) | 8,404 | (X) | 6,624 | (X) | 5,873 |
| Acrylic and modacrylic..... | (X) | 13,265 | (X) | 12,126 | (X) | 12,137 |
| Polyester..... | (X) | 94,727 | (X) | 91,084 | (X) | 99,891 |
| Other manmade fiber..... | (X) | 1,032 | (X) | 1,207 | (X) | 1,110 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies. Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for February 1987; 33,554 lbs. for January 1987; and 34,019 lbs. for February 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | February 28, 1987 | | January 31, 1987 | | March 1, 1986 | |
|---|-------------------|--------------|------------------|--------------|---------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 728,179 | 366,032 | 640,163 | 321,728 | 727,873 | 366,005 |
| Cotton growing States..... | 726,488 | 365,185 | 638,355 | 320,819 | 726,652 | 365,391 |
| Alabama..... | 117,891 | 59,163 | 113,693 | 57,299 | 138,863 | 69,826 |
| Georgia..... | 82,816 | 41,794 | 73,997 | 37,260 | 84,135 | 42,306 |
| North Carolina..... | 258,875 | 129,925 | 211,840 | 106,330 | 247,157 | 124,282 |
| South Carolina..... | 224,247 | 112,845 | 197,517 | 99,204 | 211,575 | 106,388 |
| Tennessee..... | 13,912 | 6,991 | 13,011 | 6,509 | 10,402 | 5,230 |
| Texas..... | 8,803 | 4,430 | 6,146 | 3,078 | 7,861 | 3,953 |
| Virginia..... | 13,123 | 6,602 | 14,946 | 7,518 | 19,898 | 10,006 |
| Other States..... | 6,821 | 3,435 | 7,205 | 3,621 | 6,761 | 3,400 |
| Rest of United States..... | 1,691 | 847 | 1,808 | 909 | 1,221 | 614 |
| By type of cotton: | | | | | | |
| American upland..... | 718,973 | 361,428 | 632,920 | 318,106 | 717,924 | 361,002 |
| American-Pima, Sea Island, and other domestic cotton..... | | | | | | |
| Foreign cotton..... | 9,206 | 4,604 | 7,243 | 3,622 | 9,949 | 5,003 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 67,115 | (X) | 67,825 | (X) | 63,808 |
| Cellulosic (rayon and acetate)..... | (X) | 13,132 | (X) | 13,295 | (X) | 11,050 |
| Noncellulosic..... | (X) | 53,983 | (X) | 54,530 | (X) | 52,758 |
| Nylon..... | (X) | 1,775 | (X) | 1,734 | (X) | 2,671 |
| Acrylic and modacrylic..... | (X) | 8,970 | (X) | 8,485 | (X) | 6,946 |
| Polyester..... | (X) | 42,441 | (X) | 43,303 | (X) | 41,923 |
| Other manmade fiber..... | (X) | 797 | (X) | 1,008 | (X) | 1,218 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

| (Numbers of bales) | | | |
|---|------------------|-----------------|------------------|
| State and type of cotton | February
1987 | January
1987 | February
1986 |
| Domestic and foreign cotton ¹ | 9,032,746 | 10,015,031 | 10,242,529 |
| By State: | | | |
| Alabama..... | 323,449 | 353,868 | 444,660 |
| Arizona/New Mexico..... | 508,292 | 584,457 | 593,068 |
| Arkansas..... | 650,391 | 722,279 | 607,299 |
| California..... | 1,377,342 | 1,564,293 | 1,846,231 |
| Florida/Georgia..... | 178,853 | 189,394 | 216,739 |
| Louisiana..... | 725,525 | 800,494 | 558,919 |
| Mississippi..... | 1,264,231 | 1,422,869 | 1,337,288 |
| Missouri..... | 187,543 | 205,178 | 169,835 |
| North Carolina..... | 260,169 | 268,220 | 206,196 |
| Oklahoma/Texas..... | 2,765,460 | 3,068,668 | 3,661,559 |
| South Carolina..... | 103,364 | 102,725 | 165,757 |
| Tennessee..... | 688,127 | 732,586 | 434,978 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 8,877,158 | 9,834,601 | 10,073,183 |
| American-Pima, Sea Island, and other domestic cotton... } | | | |
| Foreign cotton ² | 155,588 | 180,430 | 169,346 |

- Represents zero. [†]Revised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | February 1987
(4 weeks) | January 1987
(4 weeks) | February 1986
(4 weeks) |
|------------------------------------|--------------------|----------------------------|---------------------------|----------------------------|
| Consumption..... | Running bales | 62,692 | 62,432 | 63,034 |
| Bleachers: Running bales..... | ..do..... | 56,670 | 57,366 | 57,479 |
| Gross weight..... | M lbs..... | 34,670 | 36,295 | 35,287 |
| Other consumers..... | Running bales | 6,022 | 5,066 | 5,555 |
| Pacific and Mountain States..... | ..do..... | 1,596 | 1,342 | 1,654 |
| All other States..... | ..do..... | 4,426 | 3,724 | 3,901 |
| Stocks (end of period)..... | Running bales | 499,236 | 477,793 | 479,714 |
| Bleachers: Running bales..... | ..do..... | 389,956 | 362,586 | 378,931 |
| Gross weight..... | M lbs..... | 234,333 | 220,743 | 234,727 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 8,432 | 7,094 | 8,861 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 65,499 | 61,636 | 72,373 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

| (In thousands) | | | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| State and type | Spindles
in place | Active | | |
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| FEBRUARY 1987 | | | | |
| United States..... | 13,088 | 4,767 | 1,621 | 5,504 |
| By State: | | | | |
| Alabama..... | 1,426 | 598 | 89 | 621 |
| Georgia..... | 1,576 | 648 | 92 | 548 |
| North Carolina..... | 4,471 | 1,961 | 848 | 1,466 |
| South Carolina..... | 4,561 | 1,116 | 495 | 2,539 |
| Tennessee..... | 397 | 183 | 76 | 73 |
| Texas..... | 98 | (D) | (D) | (D) |
| Virginia..... | 429 | 170 | (D) | (D) |
| Other States..... | 130 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,706 | 4,593 | 1,587 | 5,334 |
| Open end position..... | 382 | 174 | 34 | 170 |
| JANUARY 1987 | | | | |
| United States..... | 13,044 | 4,733 | 1,628 | 5,519 |
| By State: | | | | |
| Alabama..... | 1,427 | 590 | 87 | 645 |
| Georgia..... | 1,576 | 645 | 91 | 552 |
| North Carolina..... | 4,471 | 1,973 | 847 | 1,461 |
| South Carolina..... | 4,516 | 1,104 | 506 | 2,536 |
| Tennessee..... | 397 | 181 | (D) | (D) |
| Texas..... | 98 | (D) | (D) | (D) |
| Virginia..... | 429 | 148 | (D) | (D) |
| Other States..... | 130 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,669 | 4,566 | 1,596 | 5,345 |
| Open end position..... | 375 | 167 | 32 | 174 |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

| (In millions) | | | | |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
| FEBRUARY 1987 | | | | |
| United States..... | 6,873 | 2,598 | 937 | 3,338 |
| Alabama..... | 621 | 282 | 44 | 295 |
| Georgia..... | 703 | 297 | 71 | 335 |
| North Carolina..... | 2,642 | 1,069 | 528 | 1,045 |
| South Carolina..... | 2,450 | 728 | 260 | 1,462 |
| Tennessee..... | 180 | 105 | 29 | 46 |
| Texas..... | 35 | (D) | (D) | 29 |
| Virginia..... | 205 | 82 | (D) | (D) |
| Other States..... | 37 | (D) | (D) | (D) |
| JANUARY 1987 | | | | |
| United States..... | 6,427 | 2,371 | 895 | 3,161 |
| Alabama..... | 555 | 247 | 42 | 266 |
| Georgia..... | 668 | 272 | 72 | 324 |
| North Carolina..... | 2,440 | 984 | 482 | 974 |
| South Carolina..... | 2,322 | 650 | 267 | 1,405 |
| Tennessee..... | 179 | 105 | 28 | 46 |
| Texas..... | 33 | (D) | (D) | (D) |
| Virginia..... | 195 | 76 | (D) | (D) |
| Other States..... | 35 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| FEBRUARY 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 566,005 | 368,165 | 123,852 | 73,988 |
| Stocks..... | ..do..... | 728,179 | 468,350 | 173,367 | 86,462 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 136,246 | 75,119 | 33,941 | 27,186 |
| Stocks..... | ..do..... | 67,115 | 31,421 | 20,447 | 15,247 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 18,818 | 10,310 | 5,313 | 3,195 |
| Stocks..... | ..do..... | 13,132 | 5,446 | 5,524 | 2,162 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 117,428 | 64,809 | 28,628 | 23,991 |
| Stocks..... | ..do..... | 53,983 | 25,975 | 14,923 | 13,085 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 13,088 | 8,486 | 3,289 | 1,313 |
| Active spindles..... | ..do..... | 11,892 | 7,707 | 2,920 | 1,265 |
| Hours operated..... | Millions..... | 6,873 | 4,382 | 1,878 | 613 |
| JANUARY 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 546,252 | 360,511 | 116,004 | 69,737 |
| Stocks..... | ..do..... | 640,163 | 419,237 | 148,327 | 72,599 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 131,870 | 72,101 | 33,540 | 26,229 |
| Stocks..... | ..do..... | 67,825 | 31,736 | 21,014 | 15,075 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 20,829 | 11,176 | 5,866 | 3,787 |
| Stocks..... | ..do..... | 13,295 | 5,671 | 5,612 | 2,012 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 111,041 | 60,925 | 27,674 | 22,442 |
| Stocks..... | ..do..... | 54,530 | 26,065 | 15,402 | 13,063 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 13,044 | 8,447 | 3,284 | 1,313 |
| Active spindles..... | ..do..... | 11,880 | 7,712 | 2,922 | 1,246 |
| Hours operated..... | Millions..... | 6,427 | 4,059 | 1,763 | 605 |

^rRevised by 5 percent or more from previously published figures.

¹February 1987 is a 4 week period ending February 28, 1987; January 1987 is a 4 week period ending January 31, 1987.

Table 8. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOP

Notes: In running sales: linters in 60- pound equivalent sales; staple in thousand pounds.

| Country to which exported | February
1987 | January
1987 | Cotton season
7 months
through
January 1987 |
|-------------------------------------|------------------|-----------------|--|
| COTTON | | | |
| Total..... | 817,907 | 59,400 | 3,657,600 |
| Japan..... | 135,477 | 171,807 | 1,000,200 |
| Korea..... | 90,307 | 104,400 | 750,900 |
| Taiwan..... | 6,207 | 5,400 | 355,500 |
| Italy..... | 23,807 | 30,700 | 149,500 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 55,500 | 22,500 | 142,500 |
| Canada..... | 4,300 | 5,000 | 27,000 |
| Federal Republic of Germany..... | 41,400 | 45,500 | 177,200 |
| Yugoslavia..... | 3,000 | - | 4,500 |
| Thailand..... | 17,000 | 22,800 | 129,400 |
| Other countries..... | 175,500 | 133,500 | 537,400 |
| LINTERS | | | |
| Total..... | NA ¹ | 4,651 | NA ¹ |
| Canada..... | NA ¹ | 725 | NA ¹ |
| Mexico..... | NA ¹ | 134 | NA ¹ |
| United Kingdom..... | NA ¹ | 177 | NA ¹ |
| Federal Republic of Germany..... | NA ¹ | 2,875 | NA ¹ |
| Japan..... | NA ¹ | 4,555 | NA ¹ |
| Other countries..... | NA ¹ | 1,075 | NA ¹ |
| MANMADE FIBER STAPLE AND TOP | | | |
| Total..... | NA ¹ | 35,475 | NA ¹ |
| Canada..... | NA ¹ | 5,770 | NA ¹ |
| France..... | NA ¹ | 22 | NA ¹ |
| United Kingdom..... | NA ¹ | 245 | NA ¹ |
| Netherlands..... | NA ¹ | 155 | NA ¹ |
| Belgium..... | NA ¹ | 1,375 | NA ¹ |
| Federal Republic of Germany..... | NA ¹ | 157 | NA ¹ |
| Switzerland..... | NA ¹ | 455 | NA ¹ |
| U.S.S.R..... | NA ¹ | - | NA ¹ |
| Hong Kong..... | NA ¹ | 475 | NA ¹ |
| Japan..... | NA ¹ | 355 | NA ¹ |
| Australia..... | NA ¹ | 575 | NA ¹ |
| Other countries..... | NA ¹ | 25,535 | NA ¹ |

- Represents zero. NA Not available.

Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1986/87
estimate | 1985/86
preliminary | 1984-85 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 118.7 | 121.4 | 113.1 |
| Stocks, August ¹ | 48.3 | 43.0 | 35.0 |
| Production..... | 70.4 | 78.4 | 88.1 |
| Distribution..... | 118.1 | 122.9 | 113.8 |
| Consumption..... | 77.1 | 74.4 | 69.9 |
| Stocks, July 31..... | 41.0 | 48.5 | 43.0 |
| Difference ¹ | 0.6 | -1.5 | 0.3 |

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 3 to August 30, 1986 |
| September..... | 4 | August 31 to September 27 |
| October..... | 5 | September 28 to November 1 |
| November..... | 4 | November 2 to November 29 |
| December..... | 5 | November 30 to January 3, 1987 |
| January..... | 4 | January 4 to January 31 |
| February..... | 4 | February 1 to February 28 |
| March..... | 5 | March 1 to April 4 |
| April..... | 4 | April 5 to May 2 |
| May..... | 5 | May 3 to May 30 |
| June..... | 5 | May 31 to July 4 |
| July..... | 4 | July 5 to August 1 |



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Consumption on the Cotton System and Stocks

MARCH 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(87)-8
Issued May 1987

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| March (5 weeks)..... | 28,316 | 28,065 | 251 | 6,702 | 971 | 5,731 | 7,576 | 339 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| 1986 | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| 1985 | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |
| October (4 weeks)..... | 22,859 | 22,607 | 252 | 6,597 | 1,017 | 5,580 | 7,379 | 293 |
| September (5 weeks)..... | 22,276 | 22,051 | 225 | 6,371 | 927 | 5,444 | 7,359 | 297 |
| August (4 weeks)..... | 22,061 | 21,832 | 229 | 6,154 | 946 | 5,208 | 5,756 | 289 |
| July (4 weeks)..... | 21,501 | 21,319 | 182 | 6,261 | 1,016 | 5,245 | 5,255 | 287 |
| June (5 weeks)..... | 21,200 | 21,035 | 165 | 6,022 | 861 | 5,161 | 5,532 | 282 |
| May (4 weeks)..... | 20,951 | 20,777 | 174 | 6,007 | 881 | 5,126 | 5,563 | 286 |
| April (4 weeks)..... | 20,501 | 20,325 | 176 | 5,930 | 806 | 5,124 | 5,642 | 289 |
| March (5 weeks)..... | 20,043 | 19,897 | 146 | 5,798 | 852 | 4,946 | 5,741 | 286 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| March (5 weeks)..... | 29,222 | 28,963 | 259 | 6,931 | 1,005 | 5,926 | 8,622 | 65,062 | 350 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |
| October (4 weeks)..... | 24,644 | 24,393 | 251 | 6,993 | 1,078 | 5,915 | 6,678 | 64,290 | 313 |
| September (5 weeks)..... | 22,490 | 22,272 | 218 | 6,429 | 931 | 5,498 | 4,364 | 61,862 | 295 |
| August (4 weeks)..... | 22,912 | 22,683 | 229 | 6,326 | 957 | 5,369 | 3,511 | 64,219 | 297 |
| July (4 weeks)..... | 18,469 | 18,313 | 156 | 5,362 | 830 | 4,532 | 3,663 | 64,449 | 246 |
| June (5 weeks)..... | 20,997 | 20,825 | 172 | 6,127 | 894 | 5,233 | 4,304 | 65,525 | 288 |
| May (4 weeks)..... | 21,941 | 21,754 | 187 | 6,207 | 932 | 5,275 | 4,812 | 67,326 | 298 |
| April (4 weeks)..... | 20,974 | 20,792 | 182 | 6,049 | 812 | 5,237 | 5,602 | 65,938 | 298 |
| March (5 weeks)..... | 20,775 | 20,613 | 162 | 6,058 | 899 | 5,159 | 6,464 | 66,794 | 296 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| March (5 weeks)..... | 115 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |
| September (5 weeks)..... | 91 | 61 | 88 |
| August (4 weeks)..... | 90 | 62 | 84 |
| July (4 weeks)..... | 88 | 68 | 84 |
| June (5 weeks)..... | 86 | 58 | 84 |
| May (4 weeks)..... | 85 | 59 | 83 |
| April (4 weeks)..... | 83 | 52 | 83 |
| March (5 weeks)..... | 81 | 57 | 80 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | March 1987 (5 weeks) | | February 1987 (4 weeks) | | March 1986 (4 weeks) | |
|--|----------------------|--------------|-------------------------|--------------|----------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 730,561 | 367,795 | 561,992 | 281,781 | 492,422 | 247,608 |
| By area and State: | | | | | | |
| Cotton growing States..... | 728,363 | 366,686 | 560,692 | 281,126 | 490,693 | 246,739 |
| Alabama..... | 92,354 | 46,315 | 72,613 | 36,398 | 63,584 | 31,972 |
| Georgia..... | 113,604 | 57,681 | 90,381 | 45,450 | 80,683 | 40,572 |
| North Carolina..... | 278,693 | 140,039 | 214,859 | 107,620 | 187,429 | 94,247 |
| South Carolina..... | 182,378 | 91,758 | 134,324 | 67,283 | 116,262 | 58,460 |
| Tennessee..... | 13,428 | 6,724 | 11,068 | 5,560 | 8,454 | 4,250 |
| Texas..... | 13,907 | 6,999 | 11,259 | 5,691 | 11,150 | 5,607 |
| Virginia..... | 17,212 | 8,694 | 12,762 | 6,438 | 11,506 | 5,786 |
| Other States..... | 16,787 | 8,476 | 13,426 | 6,686 | 11,625 | 5,845 |
| Rest of United States..... | 2,198 | 1,109 | 1,300 | 655 | 1,729 | 869 |
| By type of cotton: | | | | | | |
| American upland..... | 724,081 | 364,568 | 555,991 | 278,811 | 488,163 | 245,470 |
| Staple less than 1 inch in length..... | 24,529 | 12,412 | 18,813 | 9,416 | 17,254 | 8,676 |
| 1 inch and 1-1/32 inch staples..... | 168,543 | 84,721 | 130,243 | 65,171 | 110,699 | 55,666 |
| 1-1/16 inch and 1-3/32 inch staples..... | 457,557 | 230,464 | 350,588 | 175,837 | 304,932 | 153,332 |
| Staples longer than 1-3/32 inch..... | 48,603 | 24,502 | 34,460 | 17,268 | 35,234 | 17,717 |
| Staples not specified by kind..... | 24,849 | 12,469 | 21,887 | 11,119 | 20,044 | 10,079 |
| American-Pima, Sea Island, and other domestic cotton ¹ .. | 6,480 | 3,227 | 6,001 | 2,970 | 4,259 | 2,138 |
| Foreign cotton..... | | | | | | |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 173,28b | (X) | 134,424 | (X) | 132,378 |
| Cellulosic (rayon and acetate)..... | (X) | 25,132 | (X) | 19,017 | (X) | 17,993 |
| Noncellulosic..... | (X) | 148,154 | (X) | 115,407 | (X) | 114,385 |
| Nylon..... | (X) | 9,836 | (X) | 8,038 | (X) | 6,310 |
| Acrylic and modacrylic..... | (X) | 17,410 | (X) | 13,420 | (X) | 12,477 |
| Polyester..... | (X) | 119,708 | (X) | 93,003 | (X) | 94,464 |
| Other manmade fiber..... | (X) | 1,200 | (X) | 946 | (X) | 1,134 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^r Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹ Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

² Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for March 1987; 36,839 lbs. for February 1987; and 31,801 lbs. for March 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | April 4, 1987 | | February 28, 1987 | | March 29, 1986 | |
|---|---------------|--------------|-------------------|--------------|----------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 728,171 | 367,437 | 704,582 | 355,461 | 775,945 | 390,177 |
| Cotton growing States..... | 726,412 | 366,547 | 702,891 | 354,614 | 774,530 | 389,466 |
| Alabama..... | 117,766 | 59,150 | 116,207 | 58,326 | 141,605 | 71,205 |
| Georgia..... | 84,642 | 42,801 | 81,949 | 41,130 | 84,808 | 42,644 |
| North Carolina..... | 251,781 | 127,101 | 244,337 | 123,391 | 272,545 | 137,048 |
| South Carolina..... | 228,649 | 115,573 | 217,155 | 110,023 | 225,536 | 113,409 |
| Tennessee..... | 15,252 | 7,674 | 14,474 | 7,273 | 13,106 | 6,590 |
| Texas..... | 5,558 | 2,808 | 8,803 | 4,430 | 8,520 | 4,284 |
| Virginia..... | 13,302 | 6,703 | 13,123 | 6,602 | 19,552 | 9,832 |
| Other States..... | 9,462 | 4,737 | 6,843 | 3,439 | 8,858 | 4,454 |
| Rest of United States..... | 1,759 | 890 | 1,691 | 847 | 1,415 | 711 |
| By type of cotton: | | | | | | |
| American upland..... | 716,786 | 361,845 | 695,126 | 350,835 | 764,252 | 384,298 |
| American-Pima, Sea Island, and other domestic cotton... | 11,385 | 5,592 | 9,456 | 4,626 | 11,693 | 5,879 |
| Foreign cotton..... | | | | | | |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 65,062 | (X) | 65,441 | (X) | 68,490 |
| Cellulosic (rayon and acetate)..... | (X) | 13,127 | (X) | 12,941 | (X) | 12,308 |
| Noncellulosic..... | (X) | 51,935 | (X) | 52,500 | (X) | 56,182 |
| Nylon..... | (X) | 1,835 | (X) | 1,697 | (X) | 2,254 |
| Acrylic and modacrylic..... | (X) | 9,256 | (X) | 8,725 | (X) | 8,279 |
| Polyester..... | (X) | 40,113 | (X) | 41,311 | (X) | 44,468 |
| Other manmade fiber..... | (X) | 731 | (X) | 767 | (X) | 1,181 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^r Revised by 5 percent or more from previously published figures. (X) Not applicable.

¹ Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

| (Numbers of bales) | | | |
|---|---------------|------------------|---------------|
| State and type of cotton | March
1987 | February
1987 | March
1986 |
| Domestic and foreign cotton ¹ | 7,893,574 | 9,058,182 | 9,656,494 |
| By State: | | | |
| Alabama..... | 289,803 | 323,449 | 424,589 |
| Arizona/New Mexico..... | 434,511 | 508,292 | 542,324 |
| Arkansas..... | 566,761 | 648,747 | 603,605 |
| California..... | 1,169,458 | 1,383,342 | 1,614,107 |
| Florida/Georgia..... | 169,723 | 179,219 | 201,586 |
| Louisiana..... | 647,256 | 725,507 | 523,625 |
| Mississippi..... | 1,111,887 | 1,277,894 | 1,280,927 |
| Missouri..... | 171,522 | 192,745 | 163,237 |
| North Carolina..... | 279,237 | 272,927 | 196,647 |
| Oklahoma/Texas..... | 2,334,478 | 2,754,593 | 3,505,407 |
| South Carolina..... | 95,566 | 103,340 | 156,035 |
| Tennessee..... | 623,372 | 688,127 | 444,405 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 7,753,392 | 8,900,998 | 9,513,326 |
| American-Pima, Sea Island, and other domestic cotton..... | 140,182 | 157,184 | 143,168 |
| Foreign cotton ² | | | |

- Represents zero. ^F Revised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | March 1987
(5 weeks) | February 1987
(4 weeks) | March 1986
(4 weeks) |
|------------------------------------|--------------------|-------------------------|----------------------------|-------------------------|
| Consumption..... | Running bales | 82,320 | 62,606 | 61,330 |
| Bleachers: Running bales..... | ..do..... | 75,738 | 56,670 | 56,180 |
| Gross weight..... | M lbs..... | 47,001 | 34,670 | 34,952 |
| Other consumers..... | Running bales | 6,582 | 5,936 | 5,150 |
| Pacific and Mountain States..... | ..do..... | 1,818 | 1,594 | 1,549 |
| All other States..... | ..do..... | 4,764 | 4,342 | 3,601 |
| Stocks (end of period)..... | Running bales | 490,780 | 499,111 | 510,403 |
| Bleachers: Running bales..... | ..do..... | 392,453 | 389,956 | 394,883 |
| Gross weight..... | M lbs..... | 237,489 | 234,333 | 242,784 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 9,406 | 8,375 | 10,869 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 59,215 | 65,499 | 81,306 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

(In thousands)

| State and type | Spindles
in place | Active | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| MARCH 1987 | | | | |
| United States..... | 13,064 | 4,765 | 1,640 | 5,517 |
| By State: | | | | |
| Alabama..... | 1,411 | 601 | 96 | 611 |
| Georgia..... | 1,580 | 644 | 95 | 544 |
| North Carolina..... | 4,473 | 2,012 | 863 | 1,439 |
| South Carolina..... | 4,512 | 1,062 | 488 | 2,552 |
| Tennessee..... | 430 | 188 | 77 | 113 |
| Texas..... | 98 | (D) | (D) | (D) |
| Virginia..... | 429 | 170 | (D) | (D) |
| Other States..... | 131 | (D) | 11 | (D) |
| By type: | | | | |
| King spindles..... | 12,699 | 4,596 | 1,606 | 5,387 |
| Open end position..... | 365 | 169 | 34 | 130 |
| FEBRUARY 1987 | | | | |
| United States..... | 13,068 | 4,724 | 1,640 | 5,516 |
| By State: | | | | |
| Alabama..... | 1,412 | 581 | 93 | 624 |
| Georgia..... | 1,576 | 647 | 92 | 546 |
| North Carolina..... | 4,488 | 1,993 | 862 | 1,435 |
| South Carolina..... | 4,503 | 1,054 | 493 | 2,543 |
| Tennessee..... | 430 | 189 | 77 | 110 |
| Texas..... | 98 | (D) | (D) | (D) |
| Virginia..... | 429 | 170 | (D) | (D) |
| Other States..... | 132 | (D) | 11 | (D) |
| By type: | | | | |
| King spindles..... | 12,705 | 4,554 | 1,606 | 5,390 |
| Open end position..... | 363 | 170 | 34 | 126 |

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

r Revised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| MARCH 1987 | | | | |
| United States..... | 8,758 | 3,209 | 1,165 | 4,384 |
| Alabama..... | 875 | 396 | 62 | 417 |
| Georgia..... | 821 | 357 | 54 | 410 |
| North Carolina..... | 3,326 | 1,376 | 666 | 1,284 |
| South Carolina..... | 2,943 | 794 | 324 | 1,825 |
| Tennessee..... | 441 | 140 | (D) | (D) |
| Texas..... | 45 | (D) | (D) | 39 |
| Virginia..... | 262 | 107 | (D) | (D) |
| Other States..... | 45 | (D) | (D) | (D) |
| FEBRUARY 1987 | | | | |
| United States..... | 6,841 | 2,492 | 918 | 3,431 |
| Alabama..... | r 609 | r 269 | r 49 | 291 |
| Georgia..... | r 662 | 296 | r 37 | 329 |
| North Carolina..... | r 2,651 | 1,090 | 527 | 1,034 |
| South Carolina..... | r 2,290 | r 611 | 256 | 1,423 |
| Tennessee..... | r 348 | 107 | (D) | (D) |
| Texas..... | 35 | (D) | (D) | 29 |
| Virginia..... | 205 | 82 | (D) | (D) |
| Other States..... | r 41 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

r Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|----------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| MARCH 1987¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 730,561 | 472,369 | 161,222 | 96,970 |
| Stocks..... | ..do..... | 728,171 | 469,891 | 178,852 | 79,428 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 173,286 | 95,584 | 42,981 | 34,721 |
| Stocks..... | ..do..... | 65,062 | 29,451 | 21,484 | 14,127 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 25,132 | 13,587 | 6,837 | 4,708 |
| Stocks..... | ..do..... | 13,127 | 5,138 | 5,553 | 2,436 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 148,154 | 81,997 | 36,144 | 30,013 |
| Stocks..... | ..do..... | 51,935 | 24,313 | 15,931 | 11,691 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 13,064 | 8,459 | 3,325 | 1,280 |
| Active spindles..... | ..do..... | 11,922 | 7,682 | 2,973 | 1,267 |
| Hours operated..... | Millions..... | 8,758 | 5,432 | 2,531 | 795 |
| FEBRUARY 1987¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 561,992 | 363,633 | 124,120 | 74,239 |
| Stocks..... | ..do..... | 704,582 | 449,725 | 172,431 | 82,426 ^r |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 134,424 | 73,782 | 33,930 | 26,712 |
| Stocks..... | ..do..... | 65,441 | 30,262 | 20,437 | 14,742 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 19,017 | 10,476 | 5,310 | 3,231 |
| Stocks..... | ..do..... | 12,941 | 5,321 | 5,535 | 2,085 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 115,407 | 63,306 | 28,620 | 23,481 |
| Stocks..... | ..do..... | 52,500 | 24,941 | 14,902 | 12,657 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 13,068 | 8,416 | 3,334 | 1,318 |
| Active spindles..... | ..do..... | 11,880 | 7,644 | 2,965 | 1,271 |
| Hours operated..... | Millions..... | 6,841 | 4,209 | 2,013 ^r | 619 |

^rRevised by 5 percent or more from previously published figures.¹March 1987 is a 5 week period ending April 4, 1987; February 1987 is a 4 week period ending February 28, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | March
1987 | February
1987 | Cotton season
6 months
through
1987 |
|----------------------------------|---------------|------------------|--|
| COTTON ¹ | | | |
| Total..... | 751,000 | 517,900 | 4,408,600 |
| Japan..... | 207,200 | 138,400 | 1,207,400 |
| Korea..... | 134,800 | 82,300 | 887,700 |
| Taiwan..... | 107,700 | 61,200 | 494,300 |
| Italy..... | 24,500 | 23,800 | 174,100 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 37,100 | 35,600 | 229,600 |
| Canada..... | 6,900 | 6,300 | 33,900 |
| Federal Republic of Germany..... | 24,900 | 41,400 | 202,100 |
| Yugoslavia..... | 2,600 | 3,200 | 7,400 |
| Thailand..... | 22,300 | 17,200 | 151,700 |
| Other countries..... | 183,000 | 108,500 | 1,020,400 |
| LINTERS | | | |
| Total..... | (NA) | 8,559 | (NA) |
| Canada..... | (NA) | 442 | (NA) |
| Mexico..... | (NA) | - | (NA) |
| United Kingdom..... | (NA) | - | (NA) |
| Federal Republic of Germany..... | (NA) | 1,142 | (NA) |
| Japan..... | (NA) | 1,748 | (NA) |
| Other countries..... | (NA) | 5,227 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 33,962 | (NA) |
| Canada..... | (NA) | 8,441 | (NA) |
| Brazil..... | (NA) | 158 | (NA) |
| United Kingdom..... | (NA) | 456 | (NA) |
| Netherlands..... | (NA) | 267 | (NA) |
| Belgium..... | (NA) | 855 | (NA) |
| Federal Republic of Germany..... | (NA) | 539 | (NA) |
| Switzerland..... | (NA) | 97 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 1,008 | (NA) |
| Japan..... | (NA) | 640 | (NA) |
| Australia..... | (NA) | 622 | (NA) |
| Other countries..... | (NA) | 20,879 | (NA) |

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1986/87
estimate | 1985/86
preliminary | 1984/85 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 118.7 | 121.9 | 113.1 |
| Stocks, August ¹ | 48.3 | 43.0 | 25.0 |
| Production..... | 70.4 | 78.9 | 88.1 |
| Distribution..... | 118.1 | 122.9 | 112.8 |
| Consumption..... | 77.1 | 74.6 | 69.8 |
| Stocks, July 31..... | 41.0 | 48.3 | 43.0 |
| Difference ¹ | 0.6 | -1.0 | 0.3 |

¹ Net cotton afloat, destroyed, and unaccounted.

Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 3 to August 30, 1986 |
| September..... | 4 | August 31 to September 27 |
| October..... | 5 | September 28 to November 1 |
| November..... | 4 | November 2 to November 29 |
| December..... | 5 | November 30 to January 3, 1987 |
| January..... | 4 | January 4 to January 31 |
| February..... | 4 | February 1 to February 28 |
| March..... | 5 | March 1 to April 4 |
| April..... | 4 | April 5 to May 2 |
| May..... | 4 | May 3 to May 30 |
| June..... | 5 | May 31 to July 4 |
| July..... | 4 | July 5 to August 1 |



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Consumption on the Cotton System and Stocks

APRIL 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(87)-9
Issued June 1987

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| April (4 weeks)..... | 28,914 | 28,642 | 272 | 6,842 | 970 | 5,872 | 7,627 | 325 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| 1986 | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| 1985 | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |
| October (4 weeks)..... | 22,859 | 22,607 | 252 | 6,597 | 1,017 | 5,580 | 7,379 | 293 |
| September (5 weeks)..... | 22,276 | 22,051 | 225 | 6,371 | 927 | 5,444 | 7,359 | 297 |
| August (4 weeks)..... | 22,061 | 21,832 | 229 | 6,154 | 946 | 5,208 | 5,756 | 289 |
| July (4 weeks)..... | 21,501 | 21,319 | 182 | 6,261 | 1,016 | 5,245 | 5,255 | 287 |
| June (5 weeks)..... | 21,200 | 21,035 | 165 | 6,022 | 861 | 5,161 | 5,532 | 282 |
| May (4 weeks)..... | 20,951 | 20,777 | 174 | 6,007 | 881 | 5,126 | 5,563 | 286 |
| April (4 weeks)..... | 20,501 | 20,325 | 176 | 5,930 | 806 | 5,124 | 5,642 | 289 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| April (4 weeks)..... | 29,580 | 29,301 | 279 | 6,954 | 976 | 5,978 | 7,543 | 68,712 | 333 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |
| October (4 weeks)..... | 24,644 | 24,393 | 251 | 6,993 | 1,078 | 5,915 | 6,678 | 64,290 | 313 |
| September (5 weeks)..... | 22,490 | 22,272 | 218 | 6,429 | 931 | 5,498 | 4,364 | 61,862 | 295 |
| August (4 weeks)..... | 22,912 | 22,683 | 229 | 6,326 | 957 | 5,369 | 3,511 | 64,219 | 297 |
| July (4 weeks)..... | 16,469 | 16,313 | 156 | 5,362 | 830 | 4,532 | 3,663 | 64,449 | 246 |
| June (5 weeks)..... | 20,997 | 20,825 | 172 | 6,127 | 894 | 5,233 | 4,304 | 65,525 | 288 |
| May (4 weeks)..... | 21,941 | 21,754 | 187 | 6,207 | 932 | 5,275 | 4,812 | 67,326 | 298 |
| April (4 weeks)..... | 20,974 | 20,792 | 182 | 6,049 | 812 | 5,237 | 5,602 | 65,938 | 298 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| April (4 weeks)..... | 118 | 64 | 95 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |
| September (5 weeks)..... | 91 | 61 | 88 |
| August (4 weeks)..... | 90 | 62 | 84 |
| July (4 weeks)..... | 88 | 68 | 84 |
| June (5 weeks)..... | 86 | 58 | 84 |
| May (4 weeks)..... | 85 | 59 | 83 |
| April (4 weeks)..... | 83 | 52 | 83 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | April 1987 (4 weeks) | | March 1987 (5 weeks) | | April 1986 (5 weeks) | |
|---|----------------------|--------------|----------------------|--------------|----------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 591,603 | 297,031 | 733,989 | 368,889 | 620,434 | 311,980 |
| By area and State: | | | | | | |
| Cotton growing States..... | 589,588 | 296,026 | 731,784 | 367,778 | 617,785 | 310,648 |
| Alabama..... | 74,038 | 37,042 | 92,588 | 46,395 | 75,769 | 38,099 |
| Georgia..... | 96,444 | 48,374 | 116,325 | 58,386 | 102,714 | 51,649 |
| North Carolina..... | 221,076 | 111,026 | 276,085 | 138,749 | 237,617 | 119,486 |
| South Carolina..... | 146,635 | 73,777 | 184,951 | 93,174 | 147,583 | 74,210 |
| Tennessee..... | 11,332 | 5,707 | 13,195 | 6,639 | 10,601 | 5,330 |
| Texas..... | 11,569 | 5,810 | 13,921 | 6,990 | 13,320 | 6,698 |
| Virginia..... | 14,529 | 7,292 | 17,923 | 9,016 | 14,907 | 7,496 |
| Other States..... | 13,965 | 6,998 | 16,796 | 8,429 | 15,274 | 7,680 |
| Rest of United States..... | 2,015 | 1,005 | 2,205 | 1,111 | 2,649 | 1,332 |
| By type of cotton: | | | | | | |
| American upland..... | 586,022 | 294,243 | 727,635 | 365,721 | 615,103 | 309,301 |
| Staple less than 1 inch in length..... | 20,633 | 10,351 | 25,218 | 12,734 | 21,366 | 10,744 |
| 1 inch and 1-1/32 inch staples..... | 132,383 | 66,477 | 168,037 | 84,801 | 141,166 | 70,985 |
| 1-1/16 inch and 1-3/32 inch staples..... | 377,048 | 189,274 | 462,221 | 231,999 | 374,979 | 188,555 |
| Staples longer than 1-3/32 inch..... | 36,593 | 18,382 | 47,038 | 23,638 | 45,475 | 22,867 |
| Staples not specified by kind..... | 19,365 | 9,759 | 25,121 | 12,549 | 32,117 | 16,150 |
| American-Pima, Sea Island, and other domestic cotton ¹ | | | | | | |
| Foreign cotton..... | 5,581 | 2,788 | 6,354 | 3,168 | 5,331 | 2,679 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 139,091 | (X) | 172,913 | (X) | 165,690 |
| Cellulosic (rayon and acetate)..... | (X) | 19,523 | (X) | 24,936 | (X) | 23,706 |
| Noncellulosic..... | (X) | 119,568 | (X) | 147,977 | (X) | 141,984 |
| Nylon..... | (X) | 7,072 | (X) | 9,258 | (X) | 7,208 |
| Acrylic and modacrylic..... | (X) | 15,202 | (X) | 17,497 | (X) | 15,415 |
| Polyester..... | (X) | 96,105 | (X) | 120,042 | (X) | 117,848 |
| Other manmade fiber..... | (X) | 1,189 | (X) | 1,180 | (X) | 1,513 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for April 1987; 42,952 lbs. for March 1987; and 45,220 lbs. for April 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | May 2, 1987 | | April 4, 1987 | | May 3, 1986 | |
|---|-------------|--------------|---------------|--------------|-------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 710,776 | 355,917 | 702,215 | 351,022 | 789,492 | 396,991 |
| Cotton growing States..... | 709,071 | 355,059 | 700,497 | 350,156 | 788,238 | 396,361 |
| Alabama..... | 116,339 | 58,258 | 116,976 | 58,745 | 148,936 | 74,891 |
| Georgia..... | 87,234 | 43,457 | 83,329 | 40,930 | 78,192 | 39,318 |
| North Carolina..... | 246,683 | 123,792 | 226,396 | 113,778 | 280,808 | 141,205 |
| South Carolina..... | 208,691 | 104,469 | 227,402 | 113,467 | 231,947 | 116,633 |
| Tennessee..... | 15,185 | 7,644 | 13,372 | 6,732 | 12,528 | 6,299 |
| Texas..... | 8,384 | 4,197 | 5,607 | 2,810 | 10,844 | 5,453 |
| Virginia..... | 17,859 | 8,907 | 17,931 | 8,968 | 17,613 | 8,856 |
| Other States..... | 8,696 | 4,335 | 9,484 | 4,726 | 7,370 | 3,706 |
| Rest of United States..... | 1,705 | 858 | 1,718 | 866 | 1,254 | 630 |
| By type of cotton: | | | | | | |
| American upland..... | 700,620 | 350,924 | 691,169 | 345,603 | 777,263 | 390,841 |
| American-Pima, Sea Island, and other domestic cotton..... | | | | | | |
| Foreign cotton..... | 10,156 | 4,993 | 11,046 | 5,419 | 12,229 | 6,150 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 68,712 | (X) | 64,304 | (X) | 68,658 |
| Cellulosic (rayon and acetate)..... | (X) | 12,832 | (X) | 12,908 | (X) | 11,606 |
| Noncellulosic..... | (X) | 55,880 | (X) | 51,396 | (X) | 57,052 |
| Nylon..... | (X) | 2,045 | (X) | 1,912 | (X) | 3,063 |
| Acrylic and modacrylic..... | (X) | 10,170 | (X) | 9,278 | (X) | 8,535 |
| Polyester..... | (X) | 42,766 | (X) | 39,466 | (X) | 44,011 |
| Other manmade fiber..... | (X) | 899 | (X) | 740 | (X) | 1,443 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

| (Numbers of bales) | | | |
|---|---------------|---------------|---------------|
| State and type of cotton | April
1987 | March
1987 | April
1986 |
| Domestic and foreign cotton ¹ | 6,832,058 | 7,877,712 | 9,071,604 |
| By State: | | | |
| Alabama..... | 253,387 | 292,745 | 390,603 |
| Arizona/New Mexico..... | 372,846 | 432,286 | 501,431 |
| Arkansas..... | 487,744 | 561,743 | 565,230 |
| California..... | 1,007,999 | 1,165,712 | 1,420,146 |
| Florida/Georgia..... | 151,707 | 169,723 | 186,730 |
| Louisiana..... | 570,788 | 648,496 | 490,184 |
| Mississippi..... | 952,115 | 1,109,831 | 1,210,493 |
| Missouri..... | 159,130 | 171,522 | 187,105 |
| North Carolina..... | 252,425 | 287,275 | 175,205 |
| Oklahoma/Texas..... | 1,953,890 | 2,311,946 | 3,374,724 |
| South Carolina..... | 92,960 | 102,352 | 155,438 |
| Tennessee..... | 577,067 | 624,081 | 414,315 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 6,695,972 | 7,737,721 | 8,965,278 |
| American-Pima, Sea Island, and other domestic cotton... | 136,086 | 139,991 | 106,326 |
| Foreign cotton ² | | | |

- Represents zero.

^r Revised by 5 percent or more from previously published figures.¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.² Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | April 1987
(4 weeks) | March 1987
(5 weeks) | April 1986
(5 weeks) |
|------------------------------------|--------------------|-------------------------|-------------------------|-------------------------|
| Consumption..... | Running bales | 64,972 | 82,325 | 63,136 |
| Bleachers: Running bales..... | ..do..... | 59,518 | 75,738 | 56,530 |
| Gross weight..... | M lbs..... | 37,204 | 47,001 | 34,377 |
| Other consumers..... | Running bales | 5,454 | 6,587 | 6,606 |
| Pacific and Mountain States..... | ..do..... | 1,408 | 1,781 | 1,927 |
| All other States..... | ..do..... | 4,046 | 4,806 | 4,679 |
| Stocks (end of period)..... | Running bales | 473,306 | 492,991 | 518,257 |
| Bleachers: Running bales..... | ..do..... | 391,728 | 392,453 | 407,658 |
| Gross weight..... | M lbs..... | 237,345 | 237,489 | 249,920 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 9,052 | 9,313 | 10,793 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 56,113 | 60,239 | 77,267 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

| (In thousands) | | | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| State and type | Spindles
in place | Active | | |
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| APRIL 1987 | | | | |
| United States..... | 12,845 | 4,729 | 1,653 | 5,503 |
| By State: | | | | |
| Alabama..... | 1,404 | 606 | 97 | 614 |
| Georgia..... | 1,566 | 654 | 96 | 558 |
| North Carolina..... | 4,449 | 1,999 | 888 | 1,432 |
| South Carolina..... | 4,379 | 1,032 | 475 | 2,532 |
| Tennessee..... | 394 | 181 | 76 | 84 |
| Texas..... | 98 | (D) | (D) | (D) |
| Virginia..... | 423 | 166 | (D) | (D) |
| Other States..... | 132 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,471 | 4,558 | 1,619 | 5,371 |
| Open end position..... | 374 | 171 | 34 | 132 |
| MARCH 1987 | | | | |
| United States..... | 12,914 | 4,747 | 1,648 | 5,541 |
| By State: | | | | |
| Alabama..... | 1,411 | 588 | 96 | 638 |
| Georgia..... | 1,580 | 654 | 95 | 559 |
| North Carolina..... | 4,460 | 2,012 | 859 | 1,443 |
| South Carolina..... | 4,408 | 1,051 | 501 | 2,533 |
| Tennessee..... | 397 | 181 | 77 | 86 |
| Texas..... | 98 | (D) | (D) | (D) |
| Virginia..... | 429 | 172 | (D) | (D) |
| Other States..... | 131 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,547 | 4,579 | 1,616 | 5,412 |
| Open end position..... | 367 | 168 | 32 | 129 |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

| (In millions) | | | | |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
| APRIL 1987 | | | | |
| United States..... | 6,666 | 2,553 | 935 | 3,178 |
| Alabama..... | 612 | 282 | 49 | 281 |
| Georgia..... | 657 | 288 | 42 | 327 |
| North Carolina..... | 2,652 | 1,126 | 559 | 967 |
| South Carolina..... | 2,276 | 623 | 251 | 1,402 |
| Tennessee..... | 183 | 108 | (D) | (D) |
| Texas..... | 39 | (D) | (D) | 31 |
| Virginia..... | 211 | 90 | (D) | (D) |
| Other States..... | 36 | (D) | (D) | (D) |
| MARCH 1987 | | | | |
| United States..... | 8,569 | 3,229 | 1,154 | ^r 4,186 |
| Alabama..... | 873 | 401 | 63 | 409 |
| Georgia..... | 833 | 362 | 53 | 418 |
| North Carolina..... | 3,315 | 1,392 | 665 | 1,258 |
| South Carolina..... | 2,961 | 789 | 331 | 1,841 |
| Tennessee..... | ^r 226 | 136 | (D) | (D) |
| Texas..... | 45 | (D) | (D) | 39 |
| Virginia..... | 270 | 109 | (D) | (D) |
| Other States..... | 46 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| APRIL 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 591,603 | 383,070 | 130,759 | 77,774 |
| Stocks..... | ..do..... | 710,776 | 485,037 | 163,123 | 62,616 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 139,091 | 76,732 | 34,234 | 28,125 |
| Stocks..... | ..do..... | 68,712 | 30,279 | 22,133 | 16,300 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 19,523 | 10,461 | 5,607 | 3,455 |
| Stocks..... | ..do..... | 12,832 | 4,940 | 5,633 | 2,259 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 119,568 | 66,271 | 28,627 | 24,670 |
| Stocks..... | ..do..... | 55,880 | 25,339 | 16,500 | 14,041 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,845 | 8,275 | 3,275 | 1,295 |
| Active spindles..... | ..do..... | 11,885 | 7,692 | 2,941 | 1,252 |
| Hours operated..... | Millions..... | 6,666 | 4,189 | 1,848 | 629 |
| MARCH 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 733,989 | 475,997 | 160,639 | 97,353 |
| Stocks..... | ..do..... | 702,215 | 447,935 | 177,024 | 77,256 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 172,913 | 95,981 | 43,033 | 33,899 |
| Stocks..... | ..do..... | 64,304 | 29,106 | 21,131 | 14,067 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 24,936 | 13,469 | 6,824 | 4,643 |
| Stocks..... | ..do..... | 12,908 | 4,954 | 5,491 | 2,463 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 147,977 | 82,512 | 36,209 | 29,256 |
| Stocks..... | ..do..... | 51,396 | 24,152 | 15,640 | 11,604 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,914 | 8,323 | 3,287 | 1,304 |
| Active spindles..... | ..do..... | 11,936 | 7,744 | 2,932 | 1,260 |
| Hours operated..... | Millions..... | 8,569 | 5,476 | 2,321 | 772 |

^rRevised by 5 percent or more from previously published figures.

¹April 1987 is a 4 week period ending May 2, 1987; March 1987 is a 5 week period ending April 4, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | April
1987 | March
1987 | Cotton season
8 months
through
1987 |
|----------------------------------|---------------|---------------|--|
| COTTON ¹ | | | |
| Total..... | 499,000 | 751,000 | 1,250,000 |
| Japan..... | 140,500 | 207,200 | 347,700 |
| Korea..... | 89,800 | 134,800 | 224,600 |
| Taiwan..... | 87,200 | 107,700 | 194,900 |
| Italy..... | 20,100 | 24,500 | 44,600 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 15,600 | 37,100 | 52,700 |
| Canada..... | 11,500 | 6,900 | 18,400 |
| Federal Republic of Germany..... | 13,500 | 24,900 | 38,400 |
| Yugoslavia..... | 2,100 | 2,600 | 4,700 |
| Thailand..... | 16,400 | 22,300 | 38,700 |
| Other countries..... | 102,300 | 183,000 | 285,300 |
| LINTERS | | | |
| Total..... | (NA) | 8,977 | (NA) |
| Canada..... | (NA) | 807 | (NA) |
| Mexico..... | (NA) | 263 | (NA) |
| United Kingdom..... | (NA) | 57 | (NA) |
| Federal Republic of Germany..... | (NA) | 362 | (NA) |
| Japan..... | (NA) | 4,282 | (NA) |
| Other countries..... | (NA) | 3,206 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 33,420 | (NA) |
| Canada..... | (NA) | 8,360 | (NA) |
| Brazil..... | (NA) | 5 | (NA) |
| United Kingdom..... | (NA) | 223 | (NA) |
| Netherlands..... | (NA) | 177 | (NA) |
| Belgium..... | (NA) | 994 | (NA) |
| Federal Republic of Germany..... | (NA) | 218 | (NA) |
| Switzerland..... | (NA) | 379 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 1 | (NA) |
| Japan..... | (NA) | 405 | (NA) |
| Australia..... | (NA) | 534 | (NA) |
| Other countries..... | (NA) | 22,124 | (NA) |

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1986/87
estimate | 1985/86
preliminary | 1984/85 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 115.4 | 121.6 | 113.1 |
| Stocks, August ¹ | 45.9 | 42.7 | 25.0 |
| Production..... | 69.5 | 78.9 | 88.1 |
| Distribution..... | 114.9 | 122.7 | 113.1 |
| Consumption..... | 80.7 | 76.8 | 70.4 |
| Stocks, July 31..... | 34.2 | 45.9 | 42.7 |
| Difference ¹ | 0.5 | -1.1 | - |

- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 3 to August 30, 1986 |
| September..... | 4 | August 31 to September 27 |
| October..... | 5 | September 28 to November 1 |
| November..... | 4 | November 2 to November 29 |
| December..... | 5 | November 30 to January 3, 1987 |
| January..... | 4 | January 4 to January 31 |
| February..... | 4 | February 1 to February 28 |
| March..... | 5 | March 1 to April 4 |
| April..... | 4 | April 5 to May 2 |
| May..... | 4 | May 3 to May 30 |
| June..... | 5 | May 31 to July 4 |
| July..... | 4 | July 5 to August 1 |



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Consumption on the Cotton System and Stocks

MAY 1987

M22P(87)-10

Issued July 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| May (4 weeks)..... | 28,062 | 27,812 | 250 | 6,580 | 900 | 5,680 | 7,842 | 323 |
| April (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| 1986 | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| 1985 | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |
| October (4 weeks)..... | 22,859 | 22,607 | 252 | 6,597 | 1,017 | 5,580 | 7,379 | 293 |
| September (5 weeks)..... | 22,276 | 22,051 | 225 | 6,371 | 927 | 5,444 | 7,359 | 297 |
| August (4 weeks)..... | 22,061 | 21,832 | 229 | 6,154 | 946 | 5,208 | 5,756 | 289 |
| July (4 weeks)..... | 21,501 | 21,319 | 182 | 6,261 | 1,016 | 5,245 | 5,255 | 287 |
| June (5 weeks)..... | 21,200 | 21,035 | 165 | 6,022 | 861 | 5,161 | 5,532 | 282 |
| May (4 weeks)..... | 20,951 | 20,777 | 174 | 6,007 | 881 | 5,126 | 5,563 | 286 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| May (4 weeks)..... | 29,302 | 29,036 | 266 | 6,791 | 946 | 5,845 | 6,603 | 65,622 | 336 |
| April (4 weeks)..... | 28,674 | 28,416 | 258 | 6,806 | 961 | 5,845 | 7,594 | 69,167 | 331 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |
| October (4 weeks)..... | 24,644 | 24,393 | 251 | 6,993 | 1,078 | 5,915 | 6,678 | 64,290 | 313 |
| September (5 weeks)..... | 22,490 | 22,272 | 218 | 6,429 | 931 | 5,498 | 4,364 | 61,862 | 295 |
| August (4 weeks)..... | 22,912 | 22,683 | 229 | 6,326 | 957 | 5,369 | 3,511 | 64,219 | 297 |
| July (4 weeks)..... | 18,469 | 18,313 | 156 | 5,362 | 830 | 4,532 | 3,663 | 64,449 | 246 |
| June (5 weeks)..... | 20,997 | 20,825 | 172 | 6,127 | 894 | 5,233 | 4,304 | 65,525 | 288 |
| May (4 weeks)..... | 21,941 | 21,754 | 187 | 6,207 | 932 | 5,275 | 4,812 | 67,326 | 298 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| May (4 weeks)..... | 114 | 59 | 92 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |
| September (5 weeks)..... | 91 | 61 | 88 |
| August (4 weeks)..... | 90 | 62 | 84 |
| July (4 weeks)..... | 88 | 68 | 84 |
| June (5 weeks)..... | 86 | 58 | 84 |
| May (4 weeks)..... | 85 | 59 | 83 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | May 1987 (4 weeks) | | April 1987 (4 weeks) | | May 1986 (4 weeks) | |
|---|--------------------|--------------|----------------------|--------------|--------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 586,035 | 293,521 | 573,485 | 287,467 | 503,033 | 252,943 |
| By area and State: | | | | | | |
| Cotton growing States..... | 584,254 | 292,635 | 571,923 | 286,689 | 500,781 | 251,811 |
| Alabama..... | 73,555 | 36,800 | 72,347 | 36,219 | 64,941 | 32,654 |
| Georgia..... | 96,868 | 48,429 | 94,103 | 47,222 | 84,087 | 42,283 |
| North Carolina..... | 216,205 | 108,463 | 214,190 | 107,303 | 195,343 | 98,224 |
| South Carolina..... | 145,659 | 73,014 | 140,398 | 70,466 | 114,850 | 57,751 |
| Tennessee..... | 10,863 | 5,443 | 10,725 | 5,385 | 8,646 | 4,348 |
| Texas..... | 11,338 | 5,674 | 11,136 | 5,587 | 10,007 | 5,032 |
| Virginia..... | 15,424 | 7,710 | 15,059 | 7,509 | 10,850 | 5,456 |
| Other States..... | 14,342 | 7,102 | 13,965 | 6,998 | 12,057 | 6,063 |
| Rest of United States..... | 1,781 | 886 | 1,562 | 778 | 2,252 | 1,132 |
| By type of cotton: | | | | | | |
| American upland..... | 580,712 | 290,879 | 568,329 | 284,897 | 498,335 | 250,584 |
| Staple less than 1 inch in length..... | 20,461 | 10,371 | 19,736 | 9,987 | 17,923 | 9,012 |
| 1 inch and 1-1/32 inch staples..... | 128,996 | 64,602 | 125,819 | 63,052 | 114,123 | 57,386 |
| 1-1/16 inch and 1-3/32 inch staples..... | 373,320 | 186,862 | 366,977 | 183,852 | 306,730 | 154,237 |
| Staples longer than 1-3/32 inch..... | 33,929 | 16,959 | 36,445 | 18,296 | 39,023 | 19,623 |
| Staples not specified by kind..... | 24,006 | 12,085 | 19,352 | 9,710 | 20,536 | 10,326 |
| American-Pima, Sea Island, and other domestic cotton ¹ | | | | | | |
| Foreign cotton..... | 5,323 | 2,642 | 5,156 | 2,570 | 4,698 | 2,359 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 135,814 | (X) | 136,131 | (X) | 134,489 |
| Cellulosic (rayon and acetate)..... | (X) | 18,924 | (X) | 19,225 | (X) | 20,068 |
| Noncellulosic..... | (X) | 116,890 | (X) | 116,906 | (X) | 114,421 |
| Nylon..... | (X) | 6,777 | (X) | 6,913 | (X) | 4,726 |
| Acrylic and modacrylic..... | (X) | 15,303 | (X) | 15,333 | (X) | 13,445 |
| Polyester..... | (X) | 93,916 | (X) | 93,699 | (X) | 95,363 |
| Other manmade fiber..... | (X) | 894 | (X) | 961 | (X) | 887 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for May 1987; 34,961 lbs. for April 1987; and 34,700 lbs. for May 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | May 30, 1987 | | May 2, 1987 | | May 31, 1986 | |
|---|--------------|--------------|-------------|--------------|--------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 711,481 | 356,568 | 722,968 | 361,842 | 781,683 | 393,061 |
| Cotton growing States..... | 709,700 | 355,674 | 721,263 | 360,984 | 780,414 | 392,423 |
| Alabama..... | 108,026 | 54,032 | 121,825 | 61,035 | 145,195 | 73,010 |
| Georgia..... | 85,130 | 42,606 | 86,776 | 43,213 | 75,561 | 37,995 |
| North Carolina..... | 253,006 | 126,912 | 252,002 | 126,034 | 286,050 | 143,837 |
| South Carolina..... | 207,691 | 104,099 | 209,293 | 105,063 | 230,110 | 115,709 |
| Tennessee..... | 14,879 | 7,517 | 15,364 | 7,645 | 12,294 | 6,182 |
| Texas..... | 14,010 | 7,001 | 8,384 | 4,197 | 8,193 | 4,120 |
| Virginia..... | 19,269 | 9,673 | 18,923 | 9,462 | 15,369 | 7,728 |
| Other States..... | 7,689 | 3,834 | 8,696 | 4,335 | 7,642 | 3,842 |
| Rest of United States..... | 1,781 | 894 | 1,705 | 858 | 1,269 | 638 |
| By type of cotton: | | | | | | |
| American upland..... | 700,834 | 351,336 | 712,733 | 356,812 | 766,041 | 385,198 |
| American-Pima, Sea Island, and other domestic cotton..... | | | | | 15,114 | 7,598 |
| Foreign cotton..... | 10,647 | 5,232 | 10,235 | 5,030 | 528 | 265 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 65,622 | (X) | 69,167 | (X) | 74,160 |
| Cellulosic (rayon and acetate)..... | (X) | 12,299 | (X) | 12,926 | (X) | 12,394 |
| Noncellulosic..... | (X) | 53,323 | (X) | 56,241 | (X) | 61,766 |
| Nylon..... | (X) | 1,883 | (X) | 1,916 | (X) | 3,184 |
| Acrylic and modacrylic..... | (X) | 10,293 | (X) | 10,224 | (X) | 9,248 |
| Polyester..... | (X) | 40,304 | (X) | 43,363 | (X) | 48,144 |
| Other manmade fiber..... | (X) | 843 | (X) | 738 | (X) | 1,190 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

| State and type of cotton | May
1987 | April
1987 | May
1986 |
|--|-------------|---------------|-------------|
| Domestic and foreign cotton ¹ | 5,891,163 | 6,871,313 | 8,448,733 |
| By State: | | | |
| Alabama..... | 220,852 | 254,181 | 356,018 |
| Arizona/New Mexico..... | 311,091 | 360,170 | 475,782 |
| Arkansas..... | 429,011 | 493,696 | 525,249 |
| California..... | 864,625 | 1,007,999 | 1,246,322 |
| Florida/Georgia..... | 138,575 | 151,799 | 169,722 |
| Louisiana..... | 499,979 | 570,788 | 467,180 |
| Mississippi..... | 809,788 | 952,115 | 1,151,714 |
| Missouri..... | 142,186 | 159,130 | 151,375 |
| North Carolina..... | 215,361 | 252,425 | 164,884 |
| Oklahoma/Texas..... | 1,607,470 | 1,946,724 | 3,235,179 |
| South Carolina..... | 80,606 | 92,960 | 132,001 |
| Tennessee..... | 571,619 | 629,326 | 373,307 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 5,781,695 | 6,750,317 | 8,360,586 |
| American-Pima, Sea Island, and other domestic cotton.. | 109,468 | 120,996 | 88,147 |
| Foreign cotton ² | | | |

- Represents zero. ^rRevised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

²Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | May 1987
(4 weeks) | April 1987
(4 weeks) | May 1986
(4 weeks) |
|------------------------------------|--------------------|-----------------------|-------------------------|-----------------------|
| Consumption..... | Running bales | 69,712 | 64,913 | 58,288 |
| Bleachers: Running bales..... | ..do..... | 64,333 | 59,518 | 53,093 |
| Gross weight..... | M lbs..... | 39,474 | 37,204 | 32,294 |
| Other consumers..... | Running bales | 5,379 | 5,395 | 5,195 |
| Pacific and Mountain States..... | ..do..... | 1,331 | 1,428 | 1,528 |
| All other States..... | ..do..... | 4,048 | 3,967 | 3,667 |
| Stocks (end of period)..... | Running bales | 445,651 | 480,420 | 541,432 |
| Bleachers: Running bales..... | ..do..... | 373,929 | 391,728 | 408,138 |
| Gross weight..... | M lbs..... | 224,769 | 237,345 | 249,461 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 8,516 | 9,045 | 10,598 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 46,928 | 56,105 | 83,267 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

| (in thousands) | | | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| State and type | Spindles
in place | Active | | |
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| MAY 1987 | | | | |
| United States..... | 12,892 | 4,856 | 1,634 | 5,441 |
| By State: | | | | |
| Alabama..... | 1,401 | 639 | 103 | 570 |
| Georgia..... | 1,562 | 645 | 96 | 541 |
| North Carolina..... | 4,463 | 2,036 | 844 | 1,460 |
| South Carolina..... | 4,414 | 1,070 | 495 | 2,533 |
| Tennessee..... | 394 | 188 | 75 | 79 |
| Texas..... | 98 | (D) | (D) | (D) |
| Virginia..... | 429 | 173 | (D) | (D) |
| Other States..... | 131 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,513 | 4,688 | 1,600 | 5,312 |
| Open end position..... | 379 | 168 | 34 | 129 |
| APRIL 1987 | | | | |
| United States..... | 12,858 | 4,757 | 1,609 | 5,466 |
| By State: | | | | |
| Alabama..... | 1,394 | 600 | 94 | 593 |
| Georgia..... | 1,566 | 638 | 96 | 542 |
| North Carolina..... | 4,473 | 2,028 | 850 | 1,452 |
| South Carolina..... | 4,379 | 1,032 | 471 | 2,532 |
| Tennessee..... | 394 | 181 | 76 | 84 |
| Texas..... | 98 | (D) | (D) | (D) |
| Virginia..... | 423 | 173 | (D) | (D) |
| Other States..... | 131 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,480 | 4,589 | 1,575 | 5,338 |
| Open end position..... | 378 | 168 | 34 | 128 |

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

| (in millions) | | | | |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
| MAY 1987 | | | | |
| United States..... | 6,720 | 2,565 | 898 | 3,257 |
| Alabama..... | 618 | 292 | 51 | 275 |
| Georgia..... | 662 | 300 | 40 | 322 |
| North Carolina..... | 2,586 | 1,093 | 526 | 967 |
| South Carolina..... | 2,375 | 624 | 245 | 1,506 |
| Tennessee..... | 183 | 113 | (D) | (D) |
| Texas..... | 33 | (D) | (D) | 20 |
| Virginia..... | 221 | 100 | (D) | (D) |
| Other States..... | 42 | (D) | (D) | (D) |
| APRIL 1987 | | | | |
| United States..... | 6,611 | 2,517 | 928 | 3,166 |
| Alabama..... | 609 | 277 | 49 | 283 |
| Georgia..... | 649 | 285 | 42 | 322 |
| North Carolina..... | 2,630 | 1,097 | 555 | 978 |
| South Carolina..... | 2,260 | 619 | 247 | 1,394 |
| Tennessee..... | 177 | 105 | (D) | (D) |
| Texas..... | 36 | (D) | (D) | 24 |
| Virginia..... | 211 | 93 | (D) | (D) |
| Other States..... | 39 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

† Revised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| MAY 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 586,035 | 378,409 | 129,472 | 78,154 |
| Stocks..... | ..do..... | 711,481 | 480,673 | 163,800 | 67,008 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 135,814 | 73,776 | 33,966 | 28,072 |
| Stocks..... | ..do..... | 65,622 | 29,125 | 21,499 | 14,998 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 18,924 | 10,300 | 5,538 | 3,086 |
| Stocks..... | ..do..... | 12,299 | 4,695 | 5,575 | 2,029 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 116,890 | 63,476 | 28,428 | 24,986 |
| Stocks..... | ..do..... | 53,323 | 24,430 | 15,924 | 12,969 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,892 | 8,315 | 3,274 | 1,303 |
| Active spindles..... | ..do..... | 11,931 | 7,715 | 2,932 | 1,284 |
| Hours operated..... | Millions..... | 6,720 | 4,259 | 1,852 | 609 |
| APRIL 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 573,485 | 371,385 | 128,006 | ^r 74,094 |
| Stocks..... | ..do..... | 722,968 | 488,304 | 172,098 | 62,566 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 136,131 | 74,193 | 33,897 | 28,041 |
| Stocks..... | ..do..... | 69,167 | 30,281 | 22,496 | 16,390 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 19,225 | 10,237 | 5,541 | 3,447 |
| Stocks..... | ..do..... | 12,926 | 4,913 | 5,764 | 2,249 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 116,906 | 63,956 | 28,356 | 24,594 |
| Stocks..... | ..do..... | 56,241 | 25,368 | 16,732 | 14,141 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,858 | 8,283 | 3,268 | 1,307 |
| Active spindles..... | ..do..... | 11,832 | 7,613 | 2,928 | 1,291 |
| Hours operated..... | Millions..... | 6,611 | 4,135 | 1,837 | 639 |

^rRevised by 5 percent or more from previously published figures.

¹May 1987 is a 4 week period ending May 30, 1987; April 1987 is a 4 week period ending May 2, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | May
1987 | April
1987 | Cotton season
10 months
through
May 1987 |
|-------------------------------------|-------------|---------------|---|
| COTTON¹ | | | |
| Total..... | 464,800 | 499,000 | 1,714,800 |
| Japan..... | 102,700 | 140,500 | 450,400 |
| Korea..... | 80,600 | 89,800 | 305,200 |
| Taiwan..... | 95,400 | 87,200 | 290,300 |
| Italy..... | 25,000 | 20,100 | 69,600 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 23,700 | 15,600 | 76,400 |
| Canada..... | 8,100 | 11,500 | 26,500 |
| Federal Republic of Germany..... | 15,200 | 13,500 | 53,600 |
| Yugoslavia..... | 1,200 | 2,100 | 5,900 |
| Thailand..... | 12,900 | 16,400 | 51,600 |
| Other countries..... | 100,000 | 102,300 | 385,300 |
| LINTERS | | | |
| Total..... | (NA) | 8,670 | (NA) |
| Canada..... | (NA) | 538 | (NA) |
| Mexico..... | (NA) | 2 | (NA) |
| United Kingdom..... | (NA) | 1,070 | (NA) |
| Federal Republic of Germany..... | (NA) | 3,863 | (NA) |
| Japan..... | (NA) | 1,179 | (NA) |
| Other countries..... | (NA) | 2,018 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 30,802 | (NA) |
| Canada..... | (NA) | 7,617 | (NA) |
| Brazil..... | (NA) | 32 | (NA) |
| United Kingdom..... | (NA) | 305 | (NA) |
| Netherlands..... | (NA) | 272 | (NA) |
| Belgium..... | (NA) | 922 | (NA) |
| Federal Republic of Germany..... | (NA) | 425 | (NA) |
| Switzerland..... | (NA) | 312 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 872 | (NA) |
| Japan..... | (NA) | 362 | (NA) |
| Australia..... | (NA) | 298 | (NA) |
| Other countries..... | (NA) | 19,385 | (NA) |

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(in million bales of 480 lb. net)

| Item | 1986/87
estimate | 1985/86
preliminary | 1984/85 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 115.1 | 121.7 | 113.2 |
| Stocks, August ¹ | 46.0 | 42.8 | 25.1 |
| Production..... | 69.1 | 78.9 | 88.1 |
| Distribution..... | 114.5 | 122.9 | 113.2 |
| Consumption..... | 81.4 | 76.9 | 70.4 |
| Stocks, July 31..... | 33.1 | 46.0 | 42.8 |
| Difference ¹ | 0.6 | -1.2 | - |

- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 3 to August 30, 1986 |
| September..... | 4 | August 31 to September 27 |
| October..... | 5 | September 28 to November 1 |
| November..... | 4 | November 2 to November 29 |
| December..... | 5 | November 30 to January 3, 1987 |
| January..... | 4 | January 4 to January 31 |
| February..... | 4 | February 1 to February 28 |
| March..... | 5 | March 1 to April 4 |
| April..... | 4 | April 5 to May 2 |
| May..... | 4 | May 3 to May 30 |
| June..... | 5 | May 31 to July 4 |
| July..... | 4 | July 5 to August 1 |



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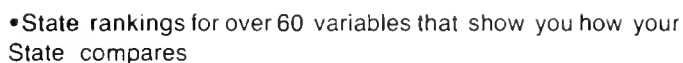
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Consumption on the Cotton System and Stocks

JUNE 1987

M22P(87)-11

Issued August 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| June (5 weeks)..... | 28,826 | 28,568 | 258 | 6,748 | 918 | 5,830 | 7,446 | 317 |
| May (4 weeks)..... | 28,058 | 27,815 | 243 | 6,556 | 902 | 5,654 | 7,815 | 310 |
| April (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| 1986 | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| 1985 | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |
| October (4 weeks)..... | 22,859 | 22,607 | 252 | 6,597 | 1,017 | 5,580 | 7,379 | 293 |
| September (5 weeks)..... | 22,276 | 22,051 | 225 | 6,371 | 927 | 5,444 | 7,359 | 297 |
| August (4 weeks)..... | 22,061 | 21,832 | 229 | 6,154 | 946 | 5,208 | 5,756 | 289 |
| July (4 weeks)..... | 21,501 | 21,319 | 182 | 6,261 | 1,016 | 5,245 | 5,255 | 287 |
| June (5 weeks)..... | 21,200 | 21,035 | 165 | 6,022 | 861 | 5,161 | 5,532 | 282 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 15. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| June (5 weeks)..... | 28,601 | 28,339 | 262 | 6,828 | 946 | 5,882 | 5,480 | 80,919 | 316 |
| May (4 weeks)..... | 29,297 | 29,039 | 258 | 6,766 | 948 | 5,818 | 6,580 | 65,660 | 323 |
| April (4 weeks)..... | 28,674 | 28,416 | 258 | 6,806 | 961 | 5,845 | 7,594 | 69,167 | 331 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1988 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,634 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,481 | 26,198 | 283 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| Jul (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1989 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |
| October (4 weeks)..... | 24,644 | 24,393 | 251 | 6,993 | 1,078 | 5,915 | 6,678 | 64,290 | 313 |
| September (5 weeks)..... | 22,490 | 22,272 | 218 | 6,429 | 931 | 5,498 | 4,364 | 61,862 | 295 |
| August (4 weeks)..... | 22,912 | 22,683 | 229 | 6,326 | 957 | 5,369 | 3,511 | 64,219 | 297 |
| July (4 weeks)..... | 18,469 | 18,313 | 156 | 5,362 | 830 | 4,532 | 3,663 | 64,449 | 246 |
| June (5 weeks)..... | 20,997 | 20,825 | 172 | 6,127 | 894 | 5,233 | 4,304 | 65,525 | 288 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| June (5 weeks)..... | 117 | 61 | 94 |
| May (4 weeks)..... | 114 | 59 | 91 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 85 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |
| September (5 weeks)..... | 91 | 61 | 88 |
| August (4 weeks)..... | 90 | 62 | 84 |
| July (4 weeks)..... | 88 | 68 | 84 |
| June (5 weeks)..... | 86 | 58 | 84 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | June 1987 (5 weeks) | | May 1987 (4 weeks) | | June 1986 (4 weeks) | |
|---|---------------------|--------------|--------------------|--------------|---------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 715,029 | 360,182 | 585,937 | 293,739 | 489,865 | 245,820 |
| By area and State: | | | | | | |
| Cotton growing States..... | 713,204 | 359,174 | 584,191 | 292,848 | 486,654 | 244,709 |
| Alabama..... | 91,914 | 45,240 | 73,555 | 36,800 | 61,715 | 31,032 |
| Georgia..... | 117,962 | 59,175 | 97,328 | 48,781 | 80,672 | 40,565 |
| North Carolina..... | 262,780 | 131,543 | 216,134 | 108,927 | 186,687 | 93,872 |
| South Carolina..... | 117,216 | 59,086 | 147,599 | 73,283 | 116,758 | 58,713 |
| Tennessee..... | 121,878 | 6,480 | 10,502 | 5,269 | 8,605 | 4,327 |
| Texas..... | 14,308 | 7,165 | 11,058 | 5,541 | 10,017 | 5,037 |
| Virginia..... | 18,567 | 9,287 | 14,173 | 7,145 | 10,397 | 5,228 |
| Other States..... | 16,119 | 8,288 | 14,342 | 7,102 | 11,803 | 5,935 |
| Rest of United States..... | 2,725 | 1,012 | 1,746 | 891 | 2,211 | 1,111 |
| By type of cotton: | | | | | | |
| American upland..... | 708,475 | 356,875 | 580,784 | 291,180 | 484,367 | 243,561 |
| Staple less than 1 inch in length..... | 27,075 | 13,569 | 22,378 | 10,255 | 17,617 | 8,858 |
| 1 inch and 1-1/2 inch staples..... | 165,505 | 83,097 | 128,734 | 64,501 | 111,159 | 55,896 |
| 1-1/2 inch and 1-3/4 inch staples..... | 446,010 | 217,931 | 371,833 | 186,537 | 300,653 | 151,181 |
| Staples longer than 1-3/4 inch..... | 50,155 | 25,237 | 35,734 | 17,871 | 36,601 | 18,405 |
| Staples not specified by kind..... | 19,730 | 10,241 | 24,105 | 12,016 | 18,337 | 9,221 |
| American-Pima, Sea Island, and other domestic cotton..... | | | | | | |
| Foreign cotton..... | 6,554 | 3,311 | 5,153 | 2,559 | 4,498 | 2,259 |
| Staple length 1-1/2 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple..... | (X) | 170,693 | (X) | 135,324 | (X) | 131,115 |
| Cellulosic (rayon and acetate)..... | (X) | 23,650 | (X) | 18,961 | (X) | 19,475 |
| Noncellulosic..... | (X) | 147,043 | (X) | 116,363 | (X) | 111,640 |
| Nylon..... | (X) | 9,743 | (X) | 6,513 | (X) | 5,492 |
| Acrylic and modacrylic..... | (X) | 16,183 | (X) | 14,739 | (X) | 14,177 |
| Polyester..... | (X) | 116,867 | (X) | 94,108 | (X) | 90,797 |
| Other manmade fiber..... | (X) | 1,250 | (X) | 1,003 | (X) | 1,174 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

* Revised by 5 percent or more from previously published figures. (X) Not applicable.

† Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

‡ Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for June 1987; 32,741 lbs. for May 1987; and 36,444 lbs. for June 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | July 4, 1987 | | May 30, 1987 | | June 28, 1986 | |
|---|--------------|--------------|--------------|--------------|---------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 672,416 | 339,010 | 709,322 | 357,681 | 787,986 | 396,233 |
| Cotton growing States..... | 670,589 | 338,226 | 707,561 | 356,797 | 786,658 | 395,565 |
| Alabama..... | 107,788 | 54,480 | 108,371 | 54,910 | 138,229 | 69,507 |
| Georgia..... | 75,365 | 37,830 | 84,804 | 42,371 | 78,417 | 39,432 |
| North Carolina..... | 241,440 | 121,985 | 253,024 | 127,912 | 288,269 | 144,954 |
| South Carolina..... | 200,417 | 100,818 | 208,367 | 104,983 | 241,285 | 121,328 |
| Tennessee..... | 11,400 | 5,774 | 13,994 | 7,059 | 9,851 | 4,954 |
| Texas..... | 10,223 | 5,130 | 14,171 | 7,090 | 7,043 | 3,541 |
| Virginia..... | 18,516 | 9,283 | 17,127 | 8,638 | 16,962 | 8,529 |
| Other States..... | 8,418 | 4,206 | 7,703 | 3,834 | 6,602 | 3,320 |
| Rest of United States..... | 1,539 | 784 | 1,761 | 884 | 1,328 | 668 |
| By type of cotton: | | | | | | |
| American upland..... | 662,840 | 334,281 | 699,017 | 352,624 | 776,018 | 390,214 |
| American-Pima, Sea Island, and other domestic cotton..... | | | | | | |
| Foreign cotton..... | 9,566 | 4,729 | 10,305 | 5,057 | 11,968 | 6,019 |
| Staple length 1-1/2 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple..... | (X) | 80,919 | (X) | 65,660 | (X) | 72,207 |
| Cellulosic (rayon and acetate)..... | (X) | 14,109 | (X) | 12,196 | (X) | 13,137 |
| Noncellulosic..... | (X) | 66,810 | (X) | 53,464 | (X) | 59,070 |
| Nylon..... | (X) | 1,797 | (X) | 1,845 | (X) | 3,763 |
| Acrylic and modacrylic..... | (X) | 9,761 | (X) | 10,216 | (X) | 8,592 |
| Polyester..... | (X) | 54,321 | (X) | 40,465 | (X) | 45,535 |
| Other manmade fiber..... | (X) | 931 | (X) | 798 | (X) | 1,180 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

* Revised by 5 percent or more from previously published figures. (X) Not applicable.

† Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

| State and type of cotton | June
1947 | May
1947 | June
1946 |
|---|--------------|-------------|--------------|
| Domestic and foreign cotton ¹ | 4,817,260 | 5,870,318 | 7,979,666 |
| By State: | | | |
| Alabama..... | 165,316 | 216,104 | 311,951 |
| Arizona/New Mexico ² | 249,370 | 313,514 | 527,865 |
| Arkansas..... | 353,652 | 428,819 | 484,932 |
| California..... | 492,657 | 568,387 | 1,083,866 |
| Florida/Georgia..... | 127,513 | 138,417 | 153,587 |
| Louisiana..... | 413,473 | 495,530 | 448,365 |
| Mississippi..... | 670,906 | 809,788 | 1,086,021 |
| Missouri..... | 116,802 | 142,186 | 143,393 |
| North Carolina..... | 204,313 | 215,361 | 162,485 |
| Oklahoma/Texas..... | 1,244,035 | 1,585,599 | 3,112,647 |
| South Carolina..... | 72,686 | 80,484 | 116,407 |
| Tennessee..... | 91,139 | 571,619 | 348,146 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 4,708,564 | 5,760,637 | 7,913,146 |
| American-Pima, Sea Island, and other domestic cotton... | 98,696 | 109,681 | 66,520 |
| Foreign cotton ³ | - | - | - |

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Extra long staple cotton in storage is as follows: June 1947, 65,569 bales; May 1947, 75,355 bales.

³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | June 1947
(5 weeks) | May 1947
(4 weeks) | June 1946
(4 weeks) |
|------------------------------------|--------------------|------------------------|-----------------------|------------------------|
| Consumption..... | Running bales* | 83,030 | 69,491 | 59,521 |
| Bleachers: Running bales..... | ..do..... | 75,691 | 64,333 | 53,643 |
| Gross weight..... | M lbs..... | 46,580 | 39,474 | 32,521 |
| Other consumers..... | Running bales | 7,340 | 5,358 | 5,878 |
| Pacific and Mountain States..... | ..do..... | 1,937 | 1,334 | 1,552 |
| All other States..... | ..do..... | 5,403 | 4,024 | 4,326 |
| Stocks (end of period)..... | Running bales | 407,858 | 441,379 | 518,094 |
| Bleachers: Running bales..... | ..do..... | 341,764 | 373,929 | 400,877 |
| Gross weight..... | M lbs..... | 205,777 | 224,769 | 245,861 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 9,144 | 8,551 | 9,977 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 42,763 | 47,050 | 63,474 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

| State and type | Spindles
in place | Active | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| JUNE 1987 | | | | |
| United States..... | 12,887 | 4,786 | 1,618 | 5,444 |
| By State: | | | | |
| Alabama..... | 1,400 | 631 | 95 | 564 |
| Georgia..... | 1,561 | 645 | 88 | 558 |
| North Carolina..... | 4,466 | 2,013 | 845 | 1,442 |
| South Carolina..... | 4,410 | 1,042 | 494 | 2,524 |
| Tennessee..... | 394 | 189 | 74 | 81 |
| Texas..... | 98 | (D) | (D) | 44 |
| Virginia..... | 428 | 166 | (D) | (D) |
| Other States..... | 130 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,504 | 4,619 | 1,584 | 5,312 |
| Open end position..... | 383 | 167 | 34 | 132 |
| MAY 1987 | | | | |
| United States..... | 12,892 | 4,798 | 1,641 | 5,428 |
| By State: | | | | |
| Alabama..... | 1,401 | 629 | r95 | 573 |
| Georgia..... | 1,562 | 648 | 96 | 552 |
| North Carolina..... | 4,463 | 1,998 | 852 | 1,460 |
| South Carolina..... | 4,419 | 1,051 | 502 | 2,544 |
| Tennessee..... | 394 | 188 | 75 | 79 |
| Texas..... | 98 | (D) | (D) | 44 |
| Virginia..... | 424 | 180 | (D) | (D) |
| Other States..... | 131 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,511 | 4,627 | 1,607 | 5,296 |
| Open end position..... | 381 | 171 | 34 | 132 |

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^rRevised by 5 percent or more from

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| JUNE 1987 | | | | |
| United States..... | 7,899 | 3,145 | 1,055 | 3,699 |
| Alabama..... | 811 | 409 | 60 | 342 |
| Georgia..... | 820 | 349 | 46 | 425 |
| North Carolina..... | 2,903 | 1,377 | 588 | 938 |
| South Carolina..... | 2,827 | 746 | 320 | 1,761 |
| Tennessee..... | 224 | 138 | (D) | (D) |
| Texas..... | 39 | (D) | (D) | 23 |
| Virginia..... | 228 | 76 | (D) | (D) |
| Other States..... | 47 | (D) | (D) | (D) |
| MAY 1987 | | | | |
| United States..... | 6,458 | 2,564 | 887 | ^r 3,007 |
| Alabama..... | 618 | 292 | 51 | 275 |
| Georgia..... | 669 | 300 | 40 | 329 |
| North Carolina..... | ^r 2,407 | 1,109 | 514 | ^r 784 |
| South Carolina..... | 2,298 | 616 | 249 | 1,433 |
| Tennessee..... | 177 | 110 | (D) | (D) |
| Texas..... | 33 | (D) | (D) | 20 |
| Virginia..... | 215 | ^r 93 | (D) | (D) |
| Other States..... | 41 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies.
previously published figures.

^rRevised by 5 percent or more from

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| JUNE 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 715,029 | 465,122 | 156,873 | 93,034 |
| Stocks..... | ..do..... | 672,428 | 450,396 | 157,527 | 64,505 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 170,693 | 94,272 | 42,227 | 34,194 |
| Stocks..... | ..do..... | 80,919 | 34,832 | 26,261 | 19,826 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 23,650 | 12,644 | 6,913 | 4,093 |
| Stocks..... | ..do..... | 14,109 | 5,331 | 6,646 | 2,132 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 147,043 | 81,628 | 35,314 | 30,101 |
| Stocks..... | ..do..... | 66,810 | 29,501 | 19,615 | 17,694 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands.... | 12,887 | 8,308 | 3,283 | 1,296 |
| Active spindles..... | ..do..... | 11,848 | 7,690 | 2,943 | 1,215 |
| Hours operated..... | Millions..... | 7,899 | 5,151 | 2,009 | 739 |
| MAY 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 585,937 | 376,474 | 128,563 | 80,900 |
| Stocks..... | ..do..... | 709,322 | 479,561 | 163,437 | 66,324 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 135,324 | 73,776 | 33,966 | 28,072 |
| Stocks..... | ..do..... | 65,660 | 29,355 | 21,650 | 14,655 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 18,961 | 10,300 | 5,666 | 2,995 |
| Stocks..... | ..do..... | 12,196 | 4,695 | 5,549 | 1,952 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 116,363 | 63,788 | 28,526 | 24,049 |
| Stocks..... | ..do..... | 53,464 | 24,660 | 16,101 | 12,703 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands.... | 12,892 | 8,315 | 3,274 | 1,303 |
| Active spindles..... | ..do..... | 11,867 | 7,684 | 2,932 | 1,251 |
| Hours operated..... | Millions..... | 6,458 | 4,183 | 1,665 | 610 |

^rRevised by 5 percent or more from previously published figures.

¹June 1987 is a 5 week period ending July 4, 1987; May 1987 is a 4 week period ending May 30, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW
(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | June
1987 | May
1987 | Cotton season
11 months
through
June 1987 |
|-------------------------------------|--------------|-------------|--|
| COTTON¹ | | | |
| Total..... | 553,900 | 464,800 | 5,926,300 |
| Japan..... | 108,200 | 102,700 | 1,558,800 |
| Korea..... | 123,800 | 80,600 | 1,181,900 |
| Taiwan..... | 93,500 | 95,400 | 770,400 |
| Italy..... | 20,600 | 25,000 | 239,800 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 18,900 | 23,700 | 287,800 |
| Canada..... | 9,500 | 8,100 | 63,000 |
| Federal Republic of Germany..... | 9,200 | 15,200 | 240,000 |
| Yugoslavia..... | - | 1,200 | 10,700 |
| Thailand..... | 19,200 | 12,900 | 200,200 |
| Other countries..... | 151,000 | 100,000 | 1,373,700 |
| LINTERS | | | |
| Total..... | (NA) | 8,301 | (NA) |
| Canada..... | (NA) | 505 | (NA) |
| Mexico..... | (NA) | 115 | (NA) |
| United Kingdom..... | (NA) | - | (NA) |
| Federal Republic of Germany..... | (NA) | 3,081 | (NA) |
| Japan..... | (NA) | 1,914 | (NA) |
| Other countries..... | (NA) | 2,686 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 259,335 | (NA) |
| Canada..... | (NA) | 1,761 | (NA) |
| Brazil..... | (NA) | - | (NA) |
| United Kingdom..... | (NA) | 4,081 | (NA) |
| Netherlands..... | (NA) | 2,679 | (NA) |
| Belgium..... | (NA) | - | (NA) |
| Federal Republic of Germany..... | (NA) | 64,959 | (NA) |
| Switzerland..... | (NA) | - | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 2,265 | (NA) |
| Japan..... | (NA) | 10,531 | (NA) |
| Australia..... | (NA) | 53,106 | (NA) |
| Other countries..... | (NA) | 119,953 | (NA) |

- Represents zero. (NA) Not available.

¹ Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1986/87
estimate | 1985/86
preliminary | 1984/85 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 115.4 | 121.6 | 113.1 |
| Stocks, August ¹ | 45.9 | 42.7 | 25.0 |
| Production..... | 69.5 | 78.9 | 88.1 |
| Distribution..... | 114.9 | 122.7 | 113.1 |
| Consumption..... | 80.7 | 76.8 | 70.4 |
| Stocks, July 31..... | 34.2 | 45.9 | 42.7 |
| Difference ¹ | 0.5 | -1.1 | - |

- Represents zero.

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 3 to August 30, 1986 |
| September..... | 4 | August 31 to September 27 |
| October..... | 5 | September 28 to November 1 |
| November..... | 4 | November 2 to November 29 |
| December..... | 5 | November 30 to January 3, 1987 |
| January..... | 4 | January 4 to January 31 |
| February..... | 4 | February 1 to February 28 |
| March..... | 5 | March 1 to April 4 |
| April..... | 4 | April 5 to May 2 |
| May..... | 4 | May 3 to May 30 |
| June..... | 5 | May 31 to July 4 |
| July..... | 4 | July 5 to August 1 |

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Consumption on the Cotton System and Stocks

JULY 1987

M22P(87)-12
Issued September 1987U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| July (4 weeks)..... | 30,225 | 29,961 | 294 | 7,077 | 1,020 | 6,057 | 6,707 | 341 |
| June (5 weeks)..... | 28,552 | 28,301 | 251 | 6,578 | 923 | 5,655 | 7,466 | 311 |
| May (4 weeks)..... | 28,058 | 27,815 | 243 | 6,556 | 902 | 5,654 | 7,815 | 310 |
| April (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| 1986 | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,732 | 1,019 | 5,713 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| 1985 | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |
| October (4 weeks)..... | 22,859 | 22,607 | 252 | 6,597 | 1,017 | 5,580 | 7,379 | 293 |
| September (5 weeks)..... | 22,276 | 22,051 | 225 | 6,371 | 927 | 5,444 | 7,359 | 297 |
| August (4 weeks)..... | 22,561 | 21,832 | 229 | 6,154 | 946 | 5,208 | 5,756 | 289 |
| July (4 weeks)..... | 21,501 | 21,319 | 182 | 6,261 | 1,016 | 5,245 | 5,255 | 287 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Table 18. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| July (4 weeks)..... | 25,924 | 25,677 | 247 | 6,131 | 855 | 5,276 | 4,487 | 80,541 | 292 |
| June (5 weeks)..... | 28,330 | 28,075 | 255 | 6,658 | 952 | 5,706 | 5,495 | 76,743 | 310 |
| May (4 weeks)..... | 29,297 | 29,039 | 258 | 6,766 | 948 | 5,818 | 6,580 | 65,660 | 323 |
| April (4 weeks)..... | 28,674 | 28,416 | 258 | 6,806 | 961 | 5,845 | 7,594 | 69,167 | 331 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |
| October (4 weeks)..... | 24,644 | 24,393 | 251 | 6,993 | 1,078 | 5,915 | 6,678 | 64,290 | 313 |
| September (5 weeks)..... | 22,490 | 22,272 | 218 | 6,429 | 931 | 5,498 | 4,364 | 61,862 | 295 |
| August (4 weeks)..... | 22,912 | 22,683 | 229 | 6,326 | 957 | 5,369 | 3,511 | 64,219 | 297 |
| July (4 weeks)..... | 18,469 | 18,313 | 156 | 5,362 | 830 | 4,532 | 3,663 | 64,449 | 246 |

^r Revised by 5 percent or more from previously published figures.

¹ Daily average is based on a 5-day week with no adjustments for holidays.

² Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³ Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| July (4 weeks)..... | 123 | 67 | 98 |
| June (5 weeks)..... | 116 | 61 | 92 |
| May (4 weeks)..... | 114 | 59 | 91 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |
| September (5 weeks)..... | 91 | 61 | 88 |
| August (4 weeks)..... | 90 | 62 | 84 |
| July (4 weeks)..... | 88 | 68 | 84 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | July 1987 (4 weeks) | | June 1987 (5 weeks) | | July 1986 (5 weeks) | |
|---|---------------------|--------------|---------------------|--------------|---------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 518,475 | 261,639 | 708,238 | 357,229 | 521,561 | 262,262 |
| By area and State: | | | | | | |
| Cotton growing States..... | 516,745 | 260,774 | 706,213 | 356,217 | 519,658 | 261,304 |
| Alabama..... | 66,272 | 33,223 | 91,003 | 45,738 | 59,667 | 30,003 |
| Georgia..... | 93,675 | 47,158 | 117,277 | 59,031 | 84,645 | 42,562 |
| North Carolina..... | 187,504 | 94,736 | 266,849 | 134,323 | 203,718 | 102,436 |
| South Carolina..... | 127,250 | 63,556 | 171,026 | 86,838 | 132,100 | 66,428 |
| Tennessee..... | 9,106 | 4,617 | 12,974 | 6,536 | 8,723 | 4,386 |
| Texas..... | 11,021 | 5,473 | 14,580 | 7,387 | 8,539 | 4,293 |
| Virginia..... | 11,397 | 5,742 | 16,085 | 8,076 | 12,514 | 6,292 |
| Other States..... | 10,520 | 5,269 | 16,419 | 8,288 | 9,752 | 4,904 |
| Rest of United States..... | 1,730 | 865 | 2,025 | 1,012 | 1,905 | 958 |
| By type of cotton: | | | | | | |
| American upland..... | 513,540 | 259,158 | 701,864 | 354,011 | 516,511 | 259,724 |
| Staple less than 1 inch in length..... | 20,839 | 10,561 | 28,033 | 14,255 | 15,849 | 7,970 |
| 1 inch and 1-1/32 inch staples..... | 120,061 | 60,507 | 169,676 | 82,957 | 117,764 | 59,217 |
| 1-1/16 inch and 1-3/32 inch staples..... | 324,472 | 163,887 | 439,650 | 222,006 | 319,785 | 160,801 |
| Staples longer than 1-3/32 inch..... | 35,980 | 18,033 | 45,457 | 22,749 | 43,568 | 21,908 |
| Staples not specified by kind..... | 12,288 | 6,170 | 24,048 | 12,044 | 19,545 | 9,828 |
| American-Pima, Sea Island, and other domestic cotton ¹ | | | | | | |
| Foreign cotton..... | 4,935 | 2,481 | 6,374 | 3,218 | 5,052 | 2,538 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 122,620 | (X) | 166,445 | (X) | 147,329 |
| Cellulosic (rayon and acetate)..... | (X) | 17,099 | (X) | 23,796 | (X) | 23,283 |
| Noncellulosic..... | (X) | 105,521 | (X) | 142,649 | (X) | 124,046 |
| Nylon..... | (X) | 6,003 | (X) | 9,419 | (X) | 6,297 |
| Acrylic and modacrylic..... | (X) | 12,073 | (X) | 16,231 | (X) | 16,096 |
| Polyester..... | (X) | 86,471 | (X) | 115,766 | (X) | 100,517 |
| Other manmade fiber..... | (X) | 974 | (X) | 1,233 | (X) | 1,136 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹ Revised by 5 percent or more from previously published figures. (X) Not applicable.

² Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies. Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for July 1987; 41,053 lbs. for June 1987; and 36,086 lbs. for July 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | August 1, 1987 | | July 4, 1987 | | August 2, 1986 | |
|---|----------------|--------------|--------------|--------------|----------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 677,825 | 340,934 | 674,127 | 339,243 | 774,785 | 389,594 |
| Cotton growing States..... | 676,292 | 340,161 | 672,588 | 338,459 | 773,494 | 388,945 |
| Alabama..... | 110,982 | 55,571 | 109,552 | 55,428 | 128,522 | 64,626 |
| Georgia..... | 80,509 | 40,537 | 76,678 | 38,486 | 83,671 | 42,073 |
| North Carolina..... | 241,002 | 121,346 | 239,327 | 120,389 | 275,965 | 138,766 |
| South Carolina..... | 203,479 | 102,359 | 201,513 | 101,319 | 246,343 | 123,873 |
| Tennessee..... | 11,821 | 5,982 | 11,059 | 5,518 | 10,310 | 5,185 |
| Texas..... | 4,966 | 2,503 | 10,223 | 5,130 | 7,658 | 3,850 |
| Virginia..... | 15,601 | 7,911 | 15,818 | 7,983 | 12,000 | 6,034 |
| Other States..... | 7,932 | 3,952 | 8,418 | 4,206 | 9,025 | 4,538 |
| Rest of United States..... | 1,533 | 773 | 1,539 | 784 | 1,291 | 649 |
| By type of cotton: | | | | | | |
| American upland..... | 669,084 | 336,560 | 664,476 | 334,485 | 764,160 | 384,251 |
| American-Pima, Sea Island, and other domestic cotton... Foreign cotton..... | 8,741 | 4,374 | 9,651 | 4,758 | 10,625 | 5,343 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 80,541 | (X) | 76,743 | (X) | 70,974 |
| Cellulosic (rayon and acetate)..... | (X) | 14,250 | (X) | 13,821 | (X) | 12,583 |
| Noncellulosic..... | (X) | 66,291 | (X) | 62,922 | (X) | 58,391 |
| Nylon..... | (X) | 3,069 | (X) | 2,335 | (X) | 2,409 |
| Acrylic and modacrylic..... | (X) | 9,736 | (X) | 9,637 | (X) | 9,924 |
| Polyester..... | (X) | 52,728 | (X) | 50,095 | (X) | 44,969 |
| Other manmade fiber..... | (X) | 758 | (X) | 855 | (X) | 1,089 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

¹ Revised by 5 percent or more from previously published figures. (X) Not applicable.

² Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

| (Numbers of bales) | | | |
|---|--------------|----------------------|--------------|
| State and type of cotton | July
1987 | June
1987 | July
1986 |
| Domestic and foreign cotton ¹ | 3,808,783 | 4,820,553 | 8,115,724 |
| By State: | | | |
| Alabama..... | 152,527 | ^F 190,752 | 274,526 |
| Arizona/New Mexico ² | 194,100 | 249,370 | 484,269 |
| Arkansas..... | 275,993 | 353,652 | 988,217 |
| California..... | 552,776 | 692,657 | 142,720 |
| Florida/Georgia..... | 112,421 | 127,412 | 533,250 |
| Louisiana..... | 339,622 | 413,873 | 1,143,609 |
| Mississippi..... | 522,062 | 670,906 | 133,551 |
| Missouri..... | 86,309 | 116,802 | 195,873 |
| North Carolina..... | 178,550 | 204,062 | 3,196,398 |
| Oklahoma/Texas..... | 927,868 | 1,246,159 | 128,856 |
| South Carolina..... | 64,583 | ^F 63,769 | 426,879 |
| Tennessee..... | 401,972 | 491,139 | 426,879 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 3,728,497 | 4,724,816 | 8,069,611 |
| American-Pima, Sea Island, and other domestic cotton... } | 80,286 | 95,737 | 46,113 |
| Foreign cotton ³ | | | |

- Represents zero. ^F Revised by 5 percent or more from previously published figures.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Extra long staple cotton in storage is as follows: July 1987, 53,990 bales; June 1987, 65,869 bales.

³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | July 1987
(4 weeks) | June 1987
(5 weeks) | July 1986
(5 weeks) |
|------------------------------------|--------------------|------------------------|------------------------|------------------------|
| Consumption..... | Running bales | 54,826 | 82,953 | 52,514 |
| Bleachers: Running bales..... | ..do..... | 48,730 | 75,690 | 45,470 |
| Gross weight..... | M lbs..... | 30,662 | 46,580 | 27,921 |
| Other consumers..... | Running bales | 6,096 | 7,263 | 7,044 |
| Pacific and Mountain States..... | ..do..... | 1,669 | 1,914 | 1,854 |
| All other States..... | ..do..... | 4,427 | 5,349 | 5,190 |
| Stocks (end of period)..... | Running bales | 360,038 | 404,489 | 509,200 |
| Bleachers: Running bales..... | ..do..... | 308,859 | 341,764 | 406,617 |
| Gross weight..... | M lbs..... | 183,158 | 205,777 | 246,585 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 8,481 | 8,890 | 8,290 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 30,451 | 42,763 | 52,514 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

| State and type | spindles
in place | Active | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| | | 100 percent
cotton | 100 percent
manmade fibers | other fibers
and blends |
| JULY 1987 | | | | |
| United States..... | 12,794 | 4,623 | 1,619 | 5,437 |
| By State: | | | | |
| Alabama..... | 1,330 | 523 | 97 | 540 |
| Georgia..... | 1,555 | 610 | 88 | 562 |
| North Carolina..... | 4,363 | 2,003 | 839 | 1,431 |
| South Carolina..... | 4,435 | 1,052 | 499 | 2,544 |
| Tennessee..... | 388 | 185 | 75 | 80 |
| Texas..... | 98 | (D) | (D) | 49 |
| Virginia..... | 395 | 151 | (D) | (D) |
| Other States..... | 130 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,388 | 4,447 | 1,585 | 5,291 |
| Open end position..... | 406 | 176 | 34 | 146 |
| JUNE 1987 | | | | |
| United States..... | 12,814 | 4,634 | 1,628 | 5,409 |
| By State: | | | | |
| Alabama..... | 1,329 | 535 | 97 | 530 |
| Georgia..... | 1,592 | 648 | 88 | 565 |
| North Carolina..... | 4,466 | 2,008 | 845 | 1,442 |
| South Carolina..... | 4,410 | 1,005 | 503 | 2,510 |
| Tennessee..... | 389 | 189 | 74 | 81 |
| Texas..... | 98 | (D) | (D) | 49 |
| Virginia..... | 400 | 151 | (D) | (D) |
| Other States..... | 130 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,417 | 4,462 | 1,594 | 5,267 |
| Open end position..... | 397 | 172 | 34 | 142 |

(D) Data withheld to avoid disclosing figures for individual companies. ^r Revised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| JULY 1987 | | | | |
| United States..... | 5,837 | 2,227 | 865 | 2,745 |
| Alabama..... | 576 | 253 | 41 | 282 |
| Georgia..... | 595 | 264 | 34 | 297 |
| North Carolina..... | 2,124 | 959 | 487 | 678 |
| South Carolina..... | 2,175 | 579 | 271 | 1,325 |
| Tennessee..... | 154 | 96 | (D) | (D) |
| Texas..... | 29 | (D) | (D) | (D) |
| Virginia..... | 153 | 42 | (D) | (D) |
| Other States..... | 31 | (D) | (D) | (D) |
| JUNE 1987 | | | | |
| United States..... | 7,754 | 3,014 | 1,064 | 3,676 |
| Alabama..... | 823 | 400 | 58 | 365 |
| Georgia..... | 812 | 345 | 45 | 422 |
| North Carolina..... | 2,862 | 1,322 | 594 | 946 |
| South Carolina..... | 2,732 | 1,096 | 326 | 1,710 |
| Tennessee..... | 224 | 138 | (D) | (D) |
| Texas..... | 41 | (D) | (D) | (D) |
| Virginia..... | 213 | 61 | (D) | (D) |
| Other States..... | 47 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies. ^r Revised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| JULY 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 518,475 | 338,395 | 112,319 | 67,761 |
| Stocks..... | ..do..... | 677,825 | 457,216 | 157,227 | 63,382 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 122,620 | 67,955 | 30,950 | 23,715 |
| Stocks..... | ..do..... | 80,541 | 36,612 | 25,751 | 18,178 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 17,099 | 9,743 | 4,519 | 2,837 |
| Stocks..... | ..do..... | 14,250 | 5,629 | 7,246 | 1,375 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 105,521 | 58,212 | 26,431 | 20,878 |
| Stocks..... | ..do..... | 66,291 | 30,983 | 18,505 | 16,803 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,794 | 8,196 | 3,284 | 1,314 |
| Active spindles..... | ..do..... | 11,679 | 7,563 | 2,924 | 1,192 |
| Hours operated..... | Millions..... | 5,837 | 3,799 | 1,489 | 549 |
| JUNE 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 708,238 | 463,889 | 156,218 | ^r 88,131 |
| Stocks..... | ..do..... | 674,127 | 449,927 | 158,182 | 66,018 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 166,445 | 91,914 | 42,153 | 32,378 |
| Stocks..... | ..do..... | ^r 76,743 | 33,832 | 25,812 | ^r 17,099 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 23,796 | 12,796 | 6,839 | ^r 4,161 |
| Stocks..... | ..do..... | 13,821 | 5,289 | 6,662 | ^r 1,870 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 142,649 | 79,118 | 35,314 | ^r 28,217 |
| Stocks..... | ..do..... | ^r 62,922 | 28,543 | 19,150 | ^r 15,229 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,814 | 8,237 | 3,281 | 1,296 |
| Active spindles..... | ..do..... | 11,671 | 7,572 | 2,940 | ^r 1,159 |
| Hours operated..... | Millions..... | 7,754 | 5,040 | 1,983 | 731 |

^rRevised by 5 percent or more from previously published figures.¹July is a 4 week period ending August 1, 1987; June 1987 is a 5 week period ending July 4, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW
(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | July
1987 | June
1987 | Cotton season
12 months
through
July 1987 |
|-------------------------------------|--------------|--------------|--|
| COTTON¹ | | | |
| Total..... | 439,200 | 553,900 | 6,365,500 |
| Japan..... | 82,000 | 108,200 | 1,640,800 |
| Korea..... | 85,100 | 123,800 | 1,267,000 |
| Taiwan..... | 93,300 | 93,500 | 863,700 |
| Italy..... | 10,300 | 20,600 | 250,100 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 21,200 | 18,900 | 309,000 |
| Canada..... | 3,800 | 9,500 | 66,800 |
| Federal Republic of Germany..... | 10,000 | 9,200 | 250,000 |
| Yugoslavia..... | 2,200 | - | 12,900 |
| Thailand..... | 27,100 | 19,200 | 227,300 |
| Other countries..... | 104,200 | 151,000 | 1,477,900 |
| LINTERS | | | |
| Total..... | (NA) | 8,712 | (NA) |
| Canada..... | (NA) | 864 | (NA) |
| Mexico..... | (NA) | 1,272 | (NA) |
| United Kingdom..... | (NA) | 364 | (NA) |
| Federal Republic of Germany..... | (NA) | 730 | (NA) |
| Japan..... | (NA) | 1,501 | (NA) |
| Other countries..... | (NA) | 3,981 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 37,445 | (NA) |
| Canada..... | (NA) | 7,442 | (NA) |
| Brazil..... | (NA) | 71 | (NA) |
| United Kingdom..... | (NA) | 135 | (NA) |
| Netherlands..... | (NA) | 260 | (NA) |
| Belgium..... | (NA) | 834 | (NA) |
| Federal Republic of Germany..... | (NA) | 426 | (NA) |
| Switzerland..... | (NA) | 136 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 78 | (NA) |
| Japan..... | (NA) | 324 | (NA) |
| Australia..... | (NA) | 503 | (NA) |
| Other countries..... | (NA) | 27,236 | (NA) |

- Represents zero. (NA) Not available.

¹ Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1986/87
estimate | 1985/86
preliminary | 1984/85 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 115.4 | 121.6 | 113.1 |
| Stocks, August ¹ | 45.9 | 42.7 | 25.0 |
| Production..... | 69.5 | 78.9 | 88.1 |
| Distribution..... | 114.9 | 122.7 | 113.1 |
| Consumption..... | 80.7 | 76.8 | 70.4 |
| Stocks, July 31..... | 34.2 | 45.9 | 42.7 |
| Difference ¹ | 0.5 | -1.1 | - |

- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 3 to August 30, 1986 |
| September..... | 4 | August 31 to September 27 |
| October..... | 5 | September 28 to November 1 |
| November..... | 4 | November 2 to November 29 |
| December..... | 5 | November 30 to January 3, 1987 |
| January..... | 4 | January 4 to January 31 |
| February..... | 4 | February 1 to February 28 |
| March..... | 5 | March 1 to April 4 |
| April..... | 4 | April 5 to May 2 |
| May..... | 4 | May 3 to May 30 |
| June..... | 5 | May 31 to July 4 |
| July..... | 4 | July 5 to August 1 |

Table 12. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1986 TO 1987

(Running bales, except imported cotton which is in equivalent 480 pound bales)

| Supply and distribution | Number of bales |
|---|-----------------|
| SUPPLY | |
| Stocks, July 28, 1986 ¹ | 9,040,509 |
| In consuming establishments..... | 774,785 |
| In public storage and at compresses..... | 8,115,724 |
| Elsewhere (partially estimated) ² | 150,000 |
| Net import of foreign cotton ³ | 2,926 |
| Total imports for consumption..... | 2,926 |
| Less: Re-exports (other than withdrawals from bond for export)..... | (NA) |
| Ginnings, crop of 1986 during crop year 1986 to 1987..... | 9,293,403 |
| Total ginnings, crop of 1986..... | 9,438,425 |
| Less: Ginnings prior to August 1, 1986..... | 145,022 |
| Ginnings, prior to August 1, 1987 crop of 1987..... | 1,178 |
| Aggregate supply..... | 18,338,016 |
| DISTRIBUTION | |
| Total exports ⁴ | 6,365,500 |
| Consumption, July 28, 1986 to August 2, 1987..... | 7,074,064 |
| Cotton lost or destroyed, during crop year 1986 to 1987..... | 50,000 |
| Stocks, August 2, 1987 ¹ | 4,786,608 |
| In consuming establishments..... | 677,825 |
| In public storage and at compresses..... | 3,808,783 |
| Elsewhere (partially estimated) ² | 300,000 |
| Aggregate distribution..... | 18,276,172 |
| Excess of reported supply over distribution..... | 61,844 |

Note: The figure on the cotton "carry-over" in the United States as of August 1, 1987 is 4,786,608 bales, according to Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

(NA) Not available.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on a shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Figures for July imports are estimated.

⁴Includes exports to Puerto Rico from the U.S.

Table 13. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1986 TO 1987

| Supply and distribution | Number of bales |
|--|-----------------|
| SUPPLY | |
| Stocks, July 28, 1986 ¹ | 509,200 |
| In consuming establishments..... | (D) |
| In public storage..... | (D) |
| In oil mills ² | 52,514 |
| Elsewhere (partially estimated)..... | 1,000 |
| Imports ³ | 133,318 |
| Total imports for consumption..... | 134,646 |
| Less: Re-exports..... | 1,328 |
| Production ¹ | 668,234 |
| Aggregate supply..... | 1,310,752 |
| DISTRIBUTION | |
| Exports ³ | 93,282 |
| Consumption..... | 787,420 |
| Stocks, August 2, 1987 ¹ | 361,038 |
| In consuming establishments..... | (D) |
| In public storage..... | (D) |
| In oil mills (estimate) ² | 30,451 |
| Elsewhere (partially estimated)..... | 1,000 |
| Aggregate distribution..... | 1,241,740 |
| Excess of reported supply over distribution..... | 69,012 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales. Figures for July are estimated.

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M22 P(88)-1

Consumption on the Cotton System and Stocks

AUGUST 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(88)-1
Issued October 1987

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| August (4 weeks)..... | 29,439 | 29,214 | 225 | 6,785 | 981 | 5,804 | 6,570 | 314 |
| July (4 weeks)..... | 31,535 | 31,233 | 302 | 7,235 | 1,035 | 6,200 | 6,722 | 341 |
| June (5 weeks)..... | 28,552 | 28,301 | 251 | 6,578 | 923 | 5,655 | 7,466 | 311 |
| May (4 weeks)..... | 28,058 | 27,815 | 243 | 6,556 | 902 | 5,654 | 7,815 | 310 |
| April (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| 1986 | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| 1985 | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |
| October (4 weeks)..... | 22,859 | 22,607 | 252 | 6,597 | 1,017 | 5,580 | 7,379 | 293 |
| September (5 weeks)..... | 22,276 | 22,051 | 225 | 6,371 | 927 | 5,444 | 7,359 | 297 |
| August (4 weeks)..... | 22,061 | 21,832 | 229 | 6,154 | 946 | 5,208 | 5,756 | 289 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END OF MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| August (4 weeks)..... | 30,701 | 30,470 | 231 | 6,963 | 1,002 | 5,961 | 3,686 | 77,150 | 324 |
| July (4 weeks)..... | 27,020 | 26,767 | 253 | 6,267 | 867 | 5,400 | 4,497 | 80,603 | 292 |
| June (5 weeks)..... | 28,330 | 28,075 | 255 | 6,658 | 952 | 5,706 | 5,495 | 76,743 | 310 |
| May (4 weeks)..... | 29,297 | 29,039 | 258 | 6,766 | 948 | 5,818 | 6,580 | 65,660 | 323 |
| April (4 weeks)..... | 28,674 | 28,416 | 258 | 6,906 | 961 | 5,945 | 7,594 | 69,167 | 331 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,925 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |
| October (4 weeks)..... | 24,644 | 24,393 | 251 | 6,993 | 1,078 | 5,915 | 6,678 | 64,290 | 313 |
| September (5 weeks)..... | 22,490 | 22,272 | 218 | 6,429 | 931 | 5,498 | 4,364 | 61,862 | 295 |
| August (4 weeks)..... | 22,912 | 22,683 | 229 | 6,326 | 957 | 5,369 | 3,511 | 64,219 | 297 |

¹Revised by 5 percent or more from previously published figures.

²Daily average is based on a 5-day week with no adjustments for holidays.

³Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

⁴Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| August (4 weeks)..... | 120 | 65 | 94 |
| July (4 weeks)..... | 128 | 68 | 100 |
| June (5 weeks)..... | 116 | 61 | 92 |
| May (4 weeks)..... | 114 | 59 | 91 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |
| September (5 weeks)..... | 91 | 61 | 88 |
| August (4 weeks)..... | 90 | 62 | 84 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | August 1987 (4 weeks) | | July 1987 (4 weeks) | | August 1986 (4 weeks) | |
|--|-----------------------|--------------|---------------------|--------------|-----------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 614,034 | 308,868 | 540,399 | 271,721 | 534,157 | 268,591 |
| By area and State: | | | | | | |
| Cotton growing States..... | 612,470 | 308,086 | 538,689 | 270,866 | 532,264 | 267,639 |
| Alabama..... | 75,871 | 38,035 | 64,613 | 32,391 | 69,131 | 34,762 |
| Georgia..... | 109,622 | 55,186 | 95,431 | 48,042 | 88,384 | 44,442 |
| North Carolina..... | 229,398 | 114,902 | 199,818 | 99,948 | 205,057 | 103,110 |
| South Carolina..... | 146,543 | 74,344 | 134,440 | 68,204 | 126,534 | 63,625 |
| Tennessee..... | 9,886 | 5,012 | 8,700 | 4,411 | 9,585 | 4,820 |
| Texas..... | 11,136 | 5,530 | 10,802 | 5,364 | 8,875 | 4,462 |
| Virginia..... | 15,035 | 7,575 | 14,335 | 7,222 | 11,467 | 5,765 |
| Other States..... | 14,979 | 7,502 | 10,550 | 5,284 | 13,231 | 6,653 |
| Rest of United States..... | 1,564 | 782 | 1,710 | 855 | 1,893 | 952 |
| By type of cotton: | | | | | | |
| American upland..... | 609,408 | 306,529 | 535,335 | 269,166 | 529,758 | 266,382 |
| Staple less than 1 inch in length..... | 20,607 | 10,652 | 20,490 | 10,471 | 17,320 | 8,709 |
| 1 inch and 1-1/32 inch staples..... | 146,260 | 73,422 | 122,656 | 61,585 | 125,168 | 62,940 |
| 1-1/16 inch and 1-3/32 inch staples..... | 382,627 | 192,461 | 333,510 | 167,768 | 322,367 | 162,098 |
| Staples longer than 1-3/32 inch..... | 35,688 | 17,720 | 34,984 | 17,337 | 37,572 | 18,892 |
| Staples not specified by kind..... | 24,226 | 12,274 | 23,695 | 12,005 | 27,331 | 13,743 |
| American-Pima, Sea Island, and other domestic cotton ¹ .. | 4,626 | 2,339 | 5,064 | 2,555 | 4,399 | 2,209 |
| Foreign cotton..... | | | | | | |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 139,247 | (X) | 125,355 | (X) | 137,801 |
| Cellulosic (rayon and acetate)..... | (X) | 20,034 | (X) | 17,348 | (X) | 21,453 |
| Noncellulosic..... | (X) | 119,213 | (X) | 108,007 | (X) | 116,348 |
| Nylon..... | (X) | 7,770 | (X) | 6,551 | (X) | 6,249 |
| Acrylic and modacrylic..... | (X) | 11,858 | (X) | 11,554 | (X) | 14,942 |
| Polyester..... | (X) | 98,300 | (X) | 88,944 | (X) | 94,215 |
| Other manmade fiber..... | (X) | 1,285 | (X) | 958 | (X) | 942 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for August 1987; 29,431 lbs. for July 1987; and 37,809 lbs. for August 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | August 29, 1987 | | August 1, 1987 | | August 30, 1986 | |
|---|-----------------|--------------|----------------|--------------|-----------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 658,182 | 331,040 | 680,075 | 342,054 | 664,361 | 334,069 |
| Cotton growing States..... | 656,641 | 330,263 | 678,493 | 341,256 | 663,161 | 333,465 |
| Alabama..... | 104,044 | 52,097 | 101,982 | 51,065 | 110,440 | 55,550 |
| Georgia..... | 81,919 | 41,247 | 80,745 | 40,656 | 70,555 | 35,488 |
| North Carolina..... | 233,951 | 117,752 | 249,410 | 125,537 | 234,385 | 117,791 |
| South Carolina..... | 190,333 | 95,746 | 204,116 | 102,679 | 212,530 | 106,907 |
| Tennessee..... | 12,326 | 6,238 | 13,510 | 6,837 | 7,819 | 3,931 |
| Texas..... | 11,400 | 5,745 | 5,080 | 2,560 | 5,674 | 2,854 |
| Virginia..... | 16,281 | 8,255 | 15,718 | 7,970 | 13,841 | 6,962 |
| Other States..... | 6,387 | 3,183 | 7,932 | 3,952 | 7,917 | 3,982 |
| Rest of United States..... | 1,541 | 777 | 1,582 | 798 | 1,200 | 604 |
| By type of cotton: | | | | | | |
| American upland..... | 650,020 | 326,960 | 671,399 | 337,714 | 655,351 | 329,537 |
| American-Pima, Sea Island, and other domestic cotton... | 8,162 | 4,080 | 8,676 | 4,340 | 9,010 | 4,532 |
| Foreign cotton..... | | | | | | |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 77,150 | (X) | 80,603 | (X) | 67,645 |
| Cellulosic (rayon and acetate)..... | (X) | 13,435 | (X) | 14,634 | (X) | 12,275 |
| Noncellulosic..... | (X) | 63,715 | (X) | 65,969 | (X) | 55,370 |
| Nylon..... | (X) | 2,329 | (X) | 2,543 | (X) | 2,150 |
| Acrylic and modacrylic..... | (X) | 11,554 | (X) | 9,470 | (X) | 9,820 |
| Polyester..... | (X) | 49,045 | (X) | 53,095 | (X) | 42,451 |
| Other manmade fiber..... | (X) | 787 | (X) | 861 | (X) | 949 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

| State and type of cotton | August
1987 | July
1987 | August
1986 |
|--|----------------|--------------|----------------|
| Domestic and foreign cotton ¹ | 3,027,750 | 3,817,385 | 7,625,272 |
| By State: | | | |
| Alabama..... | 127,495 | 152,080 | 253,808 |
| Arizona/New Mexico ² | 154,005 | 193,935 | 428,201 |
| Arkansas..... | 205,324 | 275,752 | 424,181 |
| California..... | 422,132 | 551,793 | 767,050 |
| Florida/Georgia..... | 103,127 | 112,528 | 124,777 |
| Louisiana..... | 258,990 | 343,576 | 453,234 |
| Mississippi..... | 365,655 | 522,062 | 1,004,070 |
| Missouri..... | 63,903 | 86,309 | 121,949 |
| North Carolina..... | 170,935 | 184,089 | 182,946 |
| Oklahoma/Texas..... | 768,367 | 928,451 | 3,377,626 |
| South Carolina..... | 55,438 | 64,838 | 85,105 |
| Tennessee..... | 332,379 | 401,972 | 402,325 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 2,961,033 | 3,737,511 | 7,585,236 |
| American-Pima, Sea Island, and other domestic cotton.. | 66,717 | 79,874 | 40,036 |
| Foreign cotton ³ | - | - | - |

- Represents zero.

¹ Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

² Extra long staple cotton in storage is as follows: August 1987, 42,043 bales; July 1987, 53,859 bales.

³ Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | August 1987
(4 weeks) | July 1987
(4 weeks) | August 1986
(4 weeks) |
|------------------------------------|--------------------|--------------------------|------------------------|--------------------------|
| Consumption..... | Running bales | 69,746 | 55,081 | 57,266 |
| Bleachers: Running bales..... | ..do..... | 61,709 | 48,730 | 50,634 |
| Gross weight..... | M lbs..... | 37,807 | 30,624 | 31,058 |
| Other consumers..... | Running bales | 8,037 | 6,351 | 6,632 |
| Pacific and Mountain States..... | ..do..... | 1,926 | 1,665 | 1,708 |
| All other States..... | ..do..... | 6,111 | 4,686 | 4,924 |
| Stocks (end of period)..... | Running bales | 315,599 | 358,815 | 486,053 |
| Bleachers: Running bales..... | ..do..... | 272,484 | 308,684 | 381,590 |
| Gross weight..... | M lbs..... | 159,798 | 183,052 | 229,518 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 9,700 | 8,718 | 7,121 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 22,413 | 29,618 | 58,061 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

| State and type | Spindles
in place | Active | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| AUGUST 1987 | | | | |
| United States..... | 12,796 | 4,662 | 1,581 | 5,490 |
| By State: | | | | |
| Alabama..... | 1,327 | 544 | 98 | 584 |
| Georgia..... | 1,557 | 620 | 93 | 542 |
| North Carolina..... | 4,439 | 1,981 | 812 | 1,431 |
| South Carolina..... | 4,438 | 1,075 | 499 | 2,539 |
| Tennessee..... | 369 | 188 | 57 | 79 |
| Texas..... | 98 | (D) | (D) | 51 |
| Virginia..... | 438 | 158 | (D) | (D) |
| Other States..... | 130 | (D) | 12 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,390 | 4,484 | 1,548 | 5,346 |
| Open end position..... | 406 | 178 | 33 | 144 |
| JULY 1987 | | | | |
| United States..... | 12,819 | 4,609 | 1,571 | 5,543 |
| By State: | | | | |
| Alabama..... | 1,330 | 538 | 98 | 588 |
| Georgia..... | 1,559 | 608 | 92 | 548 |
| North Carolina..... | 4,457 | 1,958 | 810 | 1,472 |
| South Carolina..... | 4,437 | 1,063 | 495 | 2,541 |
| Tennessee..... | 369 | 187 | 56 | 80 |
| Texas..... | 98 | (D) | (D) | 51 |
| Virginia..... | 438 | 158 | (D) | (D) |
| Other States..... | 131 | (D) | 10 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,413 | 4,436 | 1,538 | 5,399 |
| Open end position..... | 406 | 173 | 33 | 144 |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| AUGUST 1987 | | | | |
| United States..... | 6,480 | 2,623 | 881 | 2,976 |
| Alabama..... | 624 | 291 | 49 | 284 |
| Georgia..... | 676 | 318 | 37 | 321 |
| North Carolina..... | 2,355 | 1,130 | 525 | 700 |
| South Carolina..... | 2,358 | 647 | 240 | 1,471 |
| Tennessee..... | 167 | 105 | (D) | (D) |
| Texas..... | 38 | (D) | (D) | (D) |
| Virginia..... | 224 | 92 | (D) | (D) |
| Other States..... | 38 | (D) | (D) | (D) |
| JULY 1987 | | | | |
| United States..... | 5,834 | 2,259 | 851 | 2,724 |
| Alabama..... | 539 | 232 | 42 | 265 |
| Georgia..... | 596 | 264 | 38 | 294 |
| North Carolina..... | 2,097 | 963 | 484 | 650 |
| South Carolina..... | 2,178 | 582 | 255 | 1,341 |
| Tennessee..... | 151 | 93 | (D) | (D) |
| Texas..... | 34 | (D) | (D) | (D) |
| Virginia..... | 211 | 93 | (D) | (D) |
| Other States..... | 28 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| AUGUST 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 614,034 | 403,848 | 132,818 | 77,368 |
| Stocks..... | ..do..... | 658,182 | 443,453 | 148,721 | 66,008 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 139,247 | 76,905 | 33,801 | 28,541 |
| Stocks..... | ..do..... | 77,150 | 35,125 | 21,345 | 20,680 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 20,034 | 11,483 | 5,295 | 3,256 |
| Stocks..... | ..do..... | 13,435 | 5,858 | 5,725 | 1,852 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 119,213 | 65,422 | 28,506 | 25,285 |
| Stocks..... | ..do..... | 63,715 | 29,267 | 15,620 | 18,828 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,796 | 8,230 | 3,276 | 1,290 |
| Active spindles..... | ..do..... | 11,733 | 7,611 | 2,922 | 1,200 |
| Hours operated..... | Millions..... | 6,480 | 4,224 | 1,642 | 614 |
| JULY 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 540,399 | 355,967 | 113,574 | 70,858 |
| Stocks..... | ..do..... | 680,075 | 456,387 | 159,675 | 64,013 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 125,355 | 68,817 | 31,398 | 25,140 |
| Stocks..... | ..do..... | 80,603 | 36,747 | 25,596 | 18,260 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 17,348 | 9,961 | 4,541 | 2,846 |
| Stocks..... | ..do..... | 14,634 | 5,714 | 7,195 | 1,725 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 108,007 | 58,856 | 26,857 | 22,294 |
| Stocks..... | ..do..... | 65,969 | 31,033 | 18,401 | 16,535 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,819 | 8,244 | 3,282 | 1,293 |
| Active spindles..... | ..do..... | 11,723 | 7,602 | 2,929 | 1,192 |
| Hours operated..... | Millions..... | 5,834 | 3,818 | 1,457 | 559 |

[†]Revised by 5 percent or more from previously published figures.

¹August is a 4 week period ending August 29, 1987; July 1987 is a 4 week period ending August 1, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | August
1987 | July
1987 | Cotton season
1 month
through
August 1987 |
|-------------------------------------|----------------|--------------|--|
| COTTON¹ | | | |
| Total..... | 285,000 | 439,200 | 285,000 |
| Japan..... | 55,900 | 82,000 | 55,900 |
| Korea..... | 73,800 | 85,100 | 73,800 |
| Taiwan..... | 39,600 | 93,300 | 39,600 |
| Italy..... | 16,300 | 10,300 | 16,300 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 11,100 | 21,200 | 11,100 |
| Canada..... | 8,200 | 3,800 | 8,200 |
| Federal Republic of Germany..... | 4,200 | 10,000 | 4,200 |
| Yugoslavia..... | - | 2,200 | - |
| Thailand..... | 12,500 | 27,100 | 12,500 |
| Other countries..... | 63,400 | 104,200 | 63,400 |
| LINTERS | | | |
| Total..... | (NA) | 5,331 | (NA) |
| Canada..... | (NA) | 871 | (NA) |
| Mexico..... | (NA) | 1,432 | (NA) |
| United Kingdom..... | (NA) | 19 | (NA) |
| Federal Republic of Germany..... | (NA) | 460 | (NA) |
| Japan..... | (NA) | 586 | (NA) |
| Other countries..... | (NA) | 1,963 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 30,434 | (NA) |
| Canada..... | (NA) | 5,129 | (NA) |
| Brazil..... | (NA) | 27 | (NA) |
| United Kingdom..... | (NA) | 418 | (NA) |
| Netherlands..... | (NA) | 331 | (NA) |
| Belgium..... | (NA) | 1,165 | (NA) |
| Federal Republic of Germany..... | (NA) | 191 | (NA) |
| Switzerland..... | (NA) | 564 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 784 | (NA) |
| Japan..... | (NA) | 336 | (NA) |
| Australia..... | (NA) | 497 | (NA) |
| Other countries..... | (NA) | 20,992 | (NA) |

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. A. RICE SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1986/87
estimate | 1985/86
preliminary | 1984/85 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 115.4 | 121.6 | 113.1 |
| Stocks, August ¹ | 45.9 | 42.7 | 25.0 |
| Production..... | 69.5 | 78.9 | 88.1 |
| Distribution..... | 114.9 | 122.7 | 113.1 |
| Consumption..... | 80.7 | 76.8 | 70.4 |
| Stocks, July 31..... | 34.2 | 45.9 | 42.7 |
| Difference ¹ | 0.5 | -1.1 | - |

- Represents zero.

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1986/87 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 3 to August 30, 1986 |
| September..... | 4 | August 31 to September 27 |
| October..... | 5 | September 28 to November 1 |
| November..... | 4 | November 2 to November 29 |
| December..... | 5 | November 30 to January 3, 1987 |
| January..... | 4 | January 4 to January 31 |
| February..... | 4 | February 1 to February 28 |
| March..... | 5 | March 1 to April 4 |
| April..... | 4 | April 5 to May 2 |
| May..... | 4 | May 3 to May 30 |
| June..... | 5 | May 31 to July 4 |
| July..... | 4 | July 5 to August 1 |

e 12. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1986 TO 1987

(Ginning bales, except imported cotton which is in equivalent 480 pound bales)

| Supply and distribution | Number of bales |
|---|-----------------|
| SUPPLY | |
| Stocks, Jul 28, 1986 ¹ | 9,040,509 |
| In consuming establishments..... | 774,785 |
| In public storage and at compresses..... | 8,115,724 |
| Elsewhere (partially estimated) ² | 150,000 |
| Net import of foreign cotton ³ | 2,676 |
| Total imports for consumption..... | 2,676 |
| Less: Re-exports (other than withdrawals from bond for export)..... | (NA) |
| Ginnings, crop of 1986 during crop year 1986 to 1987..... | 9,292,946 |
| Total ginnings, crop of 1986..... | 9,437,968 |
| Less: Ginnings prior to August 1, 1986..... | 145,022 |
| Ginnings, prior to August 1, 1987 crop of 1987..... | 1,178 |
| Aggregate supply..... | 18,337,309 |
| DISTRIBUTION | |
| Total exports ³ | 6,365,500 |
| Consumption, July 28, 1986 to August 2, 1987..... | 7,095,988 |
| Cotton lost or destroyed, during crop year 1986 to 1987..... | 50,000 |
| Stocks, August 2, 1987 ¹ | 4,797,460 |
| In consuming establishments..... | 680,075 |
| In public storage and at compresses..... | 3,817,385 |
| Elsewhere (partially estimated) ² | 300,000 |
| Aggregate distribution..... | 18,308,948 |
| Excess of reported supply over distribution..... | 28,361 |

Note: The figure on the cotton "carry-over" in the United States as of August 1, 1987 is 4,797,460 bales, according to Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

(NA) Not available.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Includes exports to Puerto Rico from the U.S.

Table 13. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1986 TO 1987

| Supply and distribution | Number of bales |
|--|-----------------|
| SUPPLY | |
| Stocks, July 28, 1986 ¹ | 509,200 |
| In consuming establishments..... | (D) |
| In public storage..... | (D) |
| In oil mills ² | 52,514 |
| Elsewhere (partially estimated)..... | 1,000 |
| Imports ³ | 127,846 |
| Total imports for consumption..... | 129,174 |
| Less: Re-exports..... | 1,328 |
| Production ¹ | 668,586 |
| Aggregate supply..... | 1,305,632 |
| DISTRIBUTION | |
| Exports ³ | 90,113 |
| Consumption..... | 787,675 |
| Stocks, August 2, 1987 ¹ | 359,815 |
| In consuming establishments..... | (D) |
| In public storage..... | (D) |
| In oil mills (estimate) ² | 29,618 |
| Elsewhere (partially estimated)..... | 1,000 |
| Aggregate distribution..... | 1,237,603 |
| Excess of reported supply over distribution..... | 68,029 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹These data represent the end of the reporting period rather than the end of the crop year.²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.³Imports and exports are in equivalent 634 pound bales.

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Consumption on the Cotton System and Stocks

SEPTEMBER 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(87)-2
Issued November 1987

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses.

Estimates are included for companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| September (5 weeks)..... | 30,047 | 29,843 | 204 | 6,814 | 1,032 | 5,782 | 8,175 | 319 |
| August (4 weeks)..... | 28,862 | 28,651 | 211 | 6,767 | 1,010 | 5,757 | 6,500 | 314 |
| July (4 weeks)..... | 31,535 | 31,233 | 302 | 7,235 | 1,035 | 6,200 | 6,722 | 341 |
| | | | | | | | | |
| June (5 weeks)..... | 28,552 | 28,301 | 251 | 6,578 | 923 | 5,655 | 7,466 | 311 |
| May (4 weeks)..... | 28,058 | 27,815 | 243 | 6,556 | 902 | 5,654 | 7,815 | 310 |
| April (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| 1986 | | | | | | | | |
| | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| | | | | | | | | |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| 1985 | | | | | | | | |
| | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |
| October (4 weeks)..... | 22,859 | 22,607 | 252 | 6,597 | 1,017 | 5,580 | 7,379 | 293 |
| September (5 weeks)..... | 22,276 | 22,051 | 225 | 6,371 | 927 | 5,444 | 7,359 | 297 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 13. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| September (5 weeks)..... | 30,490 | 30,291 | 199 | 6,946 | 1,037 | 5,909 | 5,469 | 73,050 | 320 |
| August (4 weeks)..... | 30,301 | 30,084 | 217 | 6,945 | 1,038 | 5,907 | 3,887 | 73,198 | 322 |
| July (4 weeks)..... | 27,020 | 26,767 | 253 | 6,267 | 867 | 5,400 | 4,497 | 80,603 | 292 |
| June (5 weeks)..... | 28,330 | 28,075 | 255 | 6,658 | 952 | 5,706 | 5,495 | 76,743 | 310 |
| May (4 weeks)..... | 29,297 | 29,039 | 258 | 6,766 | 948 | 5,818 | 6,590 | 65,660 | 323 |
| April (4 weeks)..... | 28,674 | 28,416 | 258 | 6,806 | 961 | 5,845 | 7,594 | 69,167 | 331 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |
| October (4 weeks)..... | 24,644 | 24,393 | 251 | 6,993 | 1,078 | 5,915 | 6,678 | 64,290 | 313 |
| September (5 weeks)..... | 22,490 | 22,272 | 218 | 6,429 | 931 | 5,498 | 4,364 | 61,862 | 295 |

¹Revised by 5 percent or more from previously published figures.

²Daily average is based on a 5-day week with no adjustments for holidays.

³Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

⁴Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| September (5 weeks)..... | 122 | 68 | 94 |
| August (4 weeks)..... | 117 | 67 | 93 |
| July (4 weeks)..... | 128 | 68 | 100 |
| June (5 weeks)..... | 116 | 61 | 92 |
| May (4 weeks)..... | 114 | 59 | 91 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |
| September (5 weeks)..... | 91 | 61 | 88 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | September 1987 (5 weeks) | | August 1987 (4 weeks) | | September 1986 (4 weeks) | |
|---|--------------------------|--------------|-----------------------|--------------|--------------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 762,243 | 383,350 | 606,026 | 304,579 | 523,189 | 263,081 |
| By area and State: | | | | | | |
| Cotton growing States..... | 758,820 | 381,640 | 604,467 | 303,795 | 521,026 | 261,993 |
| Alabama..... | 96,532 | 48,749 | 76,140 | 38,250 | 68,051 | 34,221 |
| Georgia..... | 133,795 | 67,384 | 107,708 | 54,172 | 88,164 | 44,331 |
| North Carolina..... | 285,152 | 142,708 | 228,559 | 114,151 | 195,667 | 98,394 |
| South Carolina..... | 183,887 | 92,807 | 142,724 | 72,380 | 124,592 | 62,648 |
| Tennessee..... | 12,791 | 6,467 | 9,606 | 4,851 | 9,312 | 4,682 |
| Texas..... | 14,071 | 7,068 | 11,136 | 5,619 | 10,670 | 5,364 |
| Virginia..... | 17,115 | 8,568 | 13,615 | 6,870 | 12,664 | 6,367 |
| Other States..... | 15,477 | 7,889 | 14,979 | 7,502 | 11,906 | 5,986 |
| Rest of United States..... | 3,423 | 1,710 | 1,559 | 784 | 2,163 | 1,088 |
| By type of cotton: | | | | | | |
| American upland..... | 757,278 | 380,847 | 601,684 | 302,388 | 519,292 | 261,122 |
| Staple less than 1 inch in length..... | 29,998 | 15,065 | 21,161 | 10,603 | 17,926 | 9,014 |
| 1 inch and 1-1/32 inch staples..... | 175,210 | 87,785 | 146,673 | 73,382 | 115,212 | 57,933 |
| 1-1/16 inch and 1-3/32 inch staples..... | 474,367 | 238,533 | 377,481 | 189,858 | 327,709 | 164,785 |
| Staples longer than 1-3/32 inch..... | 46,669 | 23,370 | 34,858 | 17,499 | 39,306 | 19,765 |
| Staples not specified by kind..... | 31,034 | 16,094 | 21,511 | 11,046 | 19,139 | 9,625 |
| American-Pima, Sea Island, and other domestic cotton ¹ | | | | | | |
| Foreign cotton..... | 4,965 | 2,503 | 4,342 | 2,191 | 3,897 | 1,959 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 173,656 | (X) | 138,898 | (X) | 137,457 |
| Cellulosic (rayon and acetate)..... | (X) | 25,919 | (X) | 20,768 | (X) | 20,479 |
| Noncellulosic..... | (X) | 147,737 | (X) | 118,130 | (X) | 116,978 |
| Nylon..... | (X) | 9,293 | (X) | 7,268 | (X) | 6,731 |
| Acrylic and modacrylic..... | (X) | 13,656 | (X) | 12,716 | (X) | 14,612 |
| Polyester..... | (X) | 123,408 | (X) | 97,086 | (X) | 94,801 |
| Other manmade fiber..... | (X) | 1,380 | (X) | 1,060 | (X) | 834 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for September 1987; 37,911 lbs. for August 1987; and 39,924 lbs. for September 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | October 3, 1987 | | August 29, 1987 | | September 27, 1986 | |
|---|-----------------|--------------|-----------------|--------------|--------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 567,223 | 285,696 | 647,967 | 325,286 | 581,904 | 292,606 |
| Cotton growing States..... | 565,824 | 284,989 | 646,369 | 324,509 | 580,830 | 292,066 |
| Alabama..... | 104,697 | 52,436 | 104,179 | 52,164 | 99,950 | 50,258 |
| Georgia..... | 78,398 | 39,482 | 82,097 | 41,351 | 70,150 | 35,274 |
| North Carolina..... | 189,632 | 96,031 | 224,494 | 112,739 | 182,330 | 91,683 |
| South Carolina..... | 152,819 | 76,862 | 190,413 | 95,515 | 193,611 | 97,355 |
| Tennessee..... | 7,387 | 3,700 | 11,118 | 5,581 | 8,520 | 4,284 |
| Texas..... | 12,680 | 6,377 | 11,400 | 5,736 | 5,075 | 2,552 |
| Virginia..... | 14,140 | 7,075 | 16,281 | 8,240 | 13,124 | 6,601 |
| Other States..... | 6,071 | 3,026 | 6,387 | 3,183 | 8,070 | 4,059 |
| Rest of United States..... | 1,399 | 707 | 1,598 | 77 | 1,074 | 540 |
| By type of cotton: | | | | | | |
| American upland..... | 561,030 | 282,657 | 640,328 | 321,470 | 573,220 | 288,236 |
| American-Pima, Sea Island, and other domestic cotton..... | | | | | | |
| Foreign cotton..... | 6,193 | 3,039 | 7,639 | 3,816 | 8,684 | 4,368 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 73,050 | (X) | 73,198 | (X) | 65,684 |
| Cellulosic (rayon and acetate)..... | (X) | 14,098 | (X) | 13,918 | (X) | 10,691 |
| Noncellulosic..... | (X) | 58,952 | (X) | 59,280 | (X) | 54,993 |
| Nylon..... | (X) | 2,549 | (X) | 2,427 | (X) | 2,829 |
| Acrylic and modacrylic..... | (X) | 8,898 | (X) | 8,877 | (X) | 9,138 |
| Polyester..... | (X) | 46,980 | (X) | 47,432 | (X) | 42,043 |
| Other manmade fiber..... | (X) | 525 | (X) | 544 | (X) | 983 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

| (Numbers of bales) | | | |
|--|--------------------|------------------------|-----------------------|
| State and type of cotton | October 3,
1987 | August 29,
1987 | September 27,
1986 |
| Domestic and foreign cotton ¹ | 4,901,851 | ^r 3,239,245 | 7,996,409 |
| By State: | | | |
| Alabama..... | 186,937 | ^r 125,317 | 242,096 |
| Arizona/New Mexico ² | 118,773 | 154,005 | 341,180 |
| Arkansas..... | 451,749 | 205,324 | 549,481 |
| California..... | 323,358 | 420,998 | 543,675 |
| Florida/Georgia..... | 105,329 | 102,682 | 130,076 |
| Louisiana..... | 532,047 | 257,447 | 714,830 |
| Mississippi..... | 912,816 | 365,655 | 1,443,657 |
| Missouri..... | 193,806 | 63,903 | 137,959 |
| North Carolina..... | 212,560 | 170,935 | 174,611 |
| Oklahoma/Texas..... | 1,207,787 | ^r 1,001,728 | 3,155,132 |
| South Carolina..... | 65,654 | 55,263 | 72,860 |
| Tennessee..... | 591,035 | 315,988 | 490,852 |
| Other States..... | - | - | - |
| By type of cotton: ³ | | | |
| American-upland..... | 4,860,169 | ^r 3,180,640 | 7,954,570 |
| American-Pima, Sea Island, and other domestic cotton...
Foreign cotton ⁴ | 41,682 | ^r 58,605 | 41,839 |

- Represents zero. ^rRevised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

²Extra long staple cotton in storage is as follows: September 1987, 30,339 bales; August 1987, 42,043 bales.

³The breakdown by type of cotton for July 1987 is revised as follows: American Upland, 3,745,623 bales; American-Pima, Sea Island, other domestic cotton, and foreign cotton, 71,762 bales.

⁴Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | September 1987
(5 weeks) | August 1987
(4 weeks) | September 1986
(4 weeks) |
|------------------------------------|--------------------|-----------------------------|--------------------------|-----------------------------|
| Consumption..... | Running bales | 83,809 | 69,473 | 51,682 |
| Bleachers: Running bales..... | ..do..... | 75,568 | 61,684 | 45,572 |
| Gross weight..... | M lbs..... | 45,915 | 37,798 | 26,803 |
| Other consumers..... | Running bales | 8,241 | 7,789 | 6,110 |
| Pacific and Mountain States..... | ..do..... | 1,914 | ^r 1,808 | 1,607 |
| All other States..... | ..do..... | 6,327 | 5,981 | 4,503 |
| Stocks (end of period)..... | Running bales | 283,632 | 314,043 | 465,751 |
| Bleachers: Running bales..... | ..do..... | 238,910 | 272,498 | 368,811 |
| Gross weight..... | M lbs..... | 139,515 | 159,806 | 223,123 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 9,607 | 9,387 | 7,128 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 28,421 | 22,413 | 50,614 |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

| (In thousands) | | | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| State and type | Spindles
in place | Active | | |
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| SEPTEMBER 1987 | | | | |
| United States..... | 12,960 | 4,754 | 1,565 | 5,444 |
| By State: | | | | |
| Alabama..... | 1,349 | 564 | 100 | 579 |
| Georgia..... | 1,544 | 622 | 91 | 550 |
| North Carolina..... | 4,459 | 2,038 | 788 | 1,416 |
| South Carolina..... | 4,573 | 1,088 | 508 | 2,502 |
| Tennessee..... | 368 | 192 | 56 | 78 |
| Texas..... | 98 | (D) | (D) | 54 |
| Virginia..... | 438 | 158 | (D) | (D) |
| Other States..... | 131 | (D) | 12 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,567 | 4,574 | 1,533 | 5,295 |
| Open end position..... | 393 | 180 | 32 | 149 |
| AUGUST 1987 | | | | |
| United States..... | 12,749 | 4,707 | 1,567 | 5,486 |
| By State: | | | | |
| Alabama..... | 1,327 | 544 | 98 | 584 |
| Georgia..... | 1,545 | 620 | 93 | 558 |
| North Carolina..... | 4,405 | 2,023 | 786 | 1,427 |
| South Carolina..... | 4,438 | 1,075 | 513 | 2,525 |
| Tennessee..... | 369 | 188 | 57 | 79 |
| Texas..... | 98 | (D) | (D) | 51 |
| Virginia..... | 438 | 158 | (D) | (D) |
| Other States..... | 129 | (D) | 10 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,364 | 4,529 | 1,534 | 5,346 |
| Open end position..... | 385 | 178 | 33 | 140 |

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

| (In millions) | | | | |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
| SEPTEMBER 1987 | | | | |
| United States..... | 8,011 | 3,314 | 1,126 | 3,571 |
| Alabama..... | 765 | 369 | 60 | 336 |
| Georgia..... | 863 | 401 | 49 | 413 |
| North Carolina..... | 2,906 | 1,397 | 654 | 855 |
| South Carolina..... | 2,918 | 856 | 320 | 1,742 |
| Tennessee..... | 223 | 138 | (D) | (D) |
| Texas..... | 49 | (D) | (D) | (D) |
| Virginia..... | 241 | 106 | (D) | (D) |
| Other States..... | 46 | (D) | (D) | (D) |
| AUGUST 1987 | | | | |
| United States..... | 6,448 | 2,640 | 983 | 2,925 |
| Alabama..... | 622 | 291 | 47 | 284 |
| Georgia..... | 686 | 318 | 39 | 329 |
| North Carolina..... | 2,330 | 1,111 | 519 | 700 |
| South Carolina..... | 2,370 | 689 | 246 | 1,435 |
| Tennessee..... | 167 | 105 | (D) | (D) |
| Texas..... | 38 | (D) | (D) | (D) |
| Virginia..... | 194 | 84 | (D) | (D) |
| Other States..... | 41 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies.

† Revised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| SEPTEMBER 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 762,243 | 496,047 | 165,552 | 100,644 |
| Stocks..... | ..do..... | 567,223 | 387,967 | 123,206 | 56,050 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 173,656 | 93,836 | 43,471 | 36,349 |
| Stocks..... | ..do..... | 73,050 | 34,648 | 21,437 | 16,965 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 25,919 | 14,113 | 7,311 | 4,495 |
| Stocks..... | ..do..... | 14,098 | 5,892 | 5,994 | 2,212 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 147,737 | 79,723 | 36,160 | 31,854 |
| Stocks..... | ..do..... | 58,952 | 28,756 | 15,443 | 14,753 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,960 | 8,424 | 3,239 | 1,297 |
| Active spindles..... | ..do..... | 11,763 | 7,635 | 2,892 | 1,236 |
| Hours operated..... | Millions..... | 8,011 | 5,202 | 2,047 | 762 |
| AUGUST 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 606,026 | 396,420 | 131,142 | 78,464 |
| Stocks..... | ..do..... | 647,967 | 443,043 | 138,832 | 66,092 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 138,898 | 75,375 | 34,309 | 29,214 |
| Stocks..... | ..do..... | 73,198 | 33,811 | 21,474 | ^r 17,913 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 20,768 | 11,548 | ^r 5,803 | ^r 3,417 |
| Stocks..... | ..do..... | 13,918 | 5,858 | 5,823 | ^r 2,237 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 118,130 | 63,827 | 28,506 | 25,797 |
| Stocks..... | ..do..... | 59,280 | 27,953 | 15,651 | ^r 15,676 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,749 | 8,221 | 3,238 | 1,290 |
| Active spindles..... | ..do..... | 11,760 | 7,632 | 2,891 | 1,237 |
| Hours operated..... | Millions..... | 6,448 | 4,212 | 1,617 | 619 |

^rRevised by 5 percent or more from previously published figures.

¹September is a 5 week period ending October 3, 1987; August is a 4 week period ending August 29, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | September
1987 | August
1987 | Cotton season
2 months
through
September 1987 |
|-------------------------------------|-------------------|----------------|--|
| COTTON¹ | | | |
| Total..... | 374,100 | 285,000 | 659,100 |
| Japan..... | 77,900 | 55,900 | 133,800 |
| Korea..... | 87,100 | 73,800 | 160,900 |
| Taiwan..... | 45,900 | 39,600 | 85,500 |
| Italy..... | 18,600 | 16,300 | 34,900 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 16,200 | 11,100 | 27,300 |
| Canada..... | 10,200 | 8,200 | 18,400 |
| Federal Republic of Germany..... | 17,400 | 4,200 | 21,600 |
| Yugoslavia..... | - | - | - |
| Thailand..... | 10,800 | 12,500 | 23,300 |
| Other countries..... | 90,000 | 63,400 | 153,400 |
| LINTERS | | | |
| Total..... | (NA) | 4,720 | (NA) |
| Canada..... | (NA) | 832 | (NA) |
| Mexico..... | (NA) | 116 | (NA) |
| United Kingdom..... | (NA) | 87 | (NA) |
| Federal Republic of Germany..... | (NA) | 860 | (NA) |
| Japan..... | (NA) | - | (NA) |
| Other countries..... | (NA) | 2,824 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 31,870 | (NA) |
| Canada..... | (NA) | 7,293 | (NA) |
| Brazil..... | (NA) | 51 | (NA) |
| United Kingdom..... | (NA) | 855 | (NA) |
| Netherlands..... | (NA) | 591 | (NA) |
| Belgium..... | (NA) | 1,164 | (NA) |
| Federal Republic of Germany..... | (NA) | 392 | (NA) |
| Switzerland..... | (NA) | 127 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 893 | (NA) |
| Japan..... | (NA) | 297 | (NA) |
| Australia..... | (NA) | 430 | (NA) |
| Other countries..... | (NA) | 19,787 | (NA) |

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1987/88
estimate | 1986/87
preliminary | 1985/86 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 108.9 | 115.2 | 122.0 |
| Stocks, August ¹ | 31.4 | 45.9 | 42.7 |
| Production..... | 77.5 | 69.3 | 79.3 |
| Distribution..... | 108.6 | 114.4 | 122.8 |
| Consumption..... | 82.3 | 83.0 | 76.9 |
| Stocks, July 31..... | 26.3 | 31.4 | 45.9 |
| Difference ¹ | 0.3 | 0.8 | -0.8 |

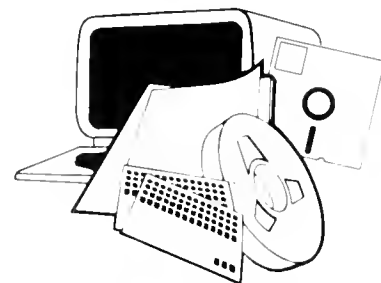
- Represents zero.

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1987/88 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 2 to August 29, 1987 |
| September..... | 5 | August 30 to October 3 |
| October..... | 4 | October 4 to October 31 |
| November..... | 4 | November 1 to November 28 |
| December..... | 5 | November 29 to January 2, 1988 |
| January..... | 4 | January 3 to January 30 |
| February..... | 4 | January 31 to February 27 |
| March..... | 5 | February 28 to April 2 |
| April..... | 4 | April 3 to April 30 |
| May..... | 4 | May 1 to May 28 |
| June..... | 5 | May 29 to July 2 |
| July..... | 4 | July 3 to July 30 |

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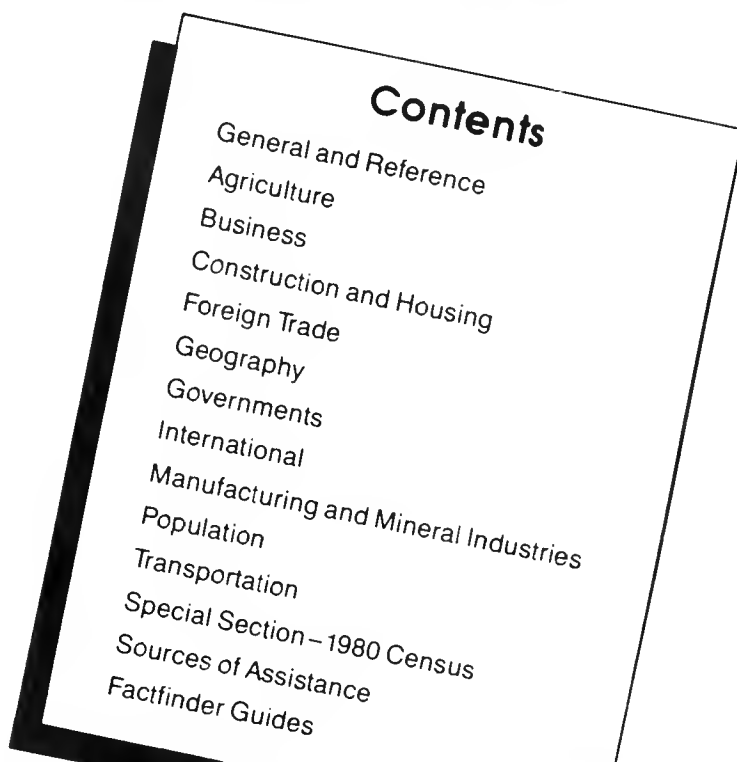
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M22 P(88)-3

Consumption on the Cotton System and Stocks

OCTOBER 1987

M22P(88)-3

Issued December 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are included for

companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| October (4 weeks)..... | 29,138 | 28,917 | 221 | 6,825 | 983 | 5,842 | 8,498 | 316 |
| September (5 weeks)..... | 29,679 | 29,442 | 237 | 6,705 | 1,015 | 5,690 | 8,136 | 317 |
| August (4 weeks)..... | 28,862 | 28,651 | 211 | 6,767 | 1,010 | 5,757 | 6,500 | 314 |
| July (4 weeks)..... | 31,535 | 31,233 | 302 | 7,235 | 1,035 | 6,200 | 6,722 | 341 |
| | | | | | | | | |
| June (5 weeks)..... | 28,552 | 28,301 | 251 | 6,578 | 923 | 5,655 | 7,466 | 311 |
| May (4 weeks)..... | 28,058 | 27,815 | 243 | 6,556 | 902 | 5,654 | 7,815 | 310 |
| April (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| | | | | | | | | |
| 1986 | | | | | | | | |
| | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| | | | | | | | | |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| | | | | | | | | |
| 1985 | | | | | | | | |
| | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |
| October (4 weeks)..... | 22,859 | 22,607 | 252 | 6,597 | 1,017 | 5,580 | 7,379 | 293 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running hales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 13. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--|--|---------|---------------------------|----------------|-----------|--------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Wetland | Long staples ² | Total | Cellulose | Noncellulose | | | |
| 1947 | | | | | | | | | |
| October - 4 weeks ⁴ | 31,217 | 30,971 | 236 | 7,277 | 1,160 | 6,116 | 7,846 | 69,949 | 335 |
| September - 5 weeks ⁴ | 31,112 | 30,864 | 248 | 6,838 | 1,220 | 5,618 | 8,443 | 73,267 | 318 |
| August - 4 weeks ⁴ | 31,371 | 31,184 | 187 | 7,445 | 1,238 | 6,207 | 8,887 | 73,198 | 322 |
| July - 4 weeks ⁴ | 31,121 | 30,757 | 364 | 7,257 | 867 | 6,390 | 4,497 | 80,603 | 292 |
| June - 5 weeks ⁴ | 24,837 | 24,713 | 124 | 6,658 | 952 | 5,706 | 5,498 | 76,743 | 310 |
| May - 4 weeks ⁴ | 24,107 | 24,133 | 124 | 6,735 | 818 | 5,916 | 6,580 | 65,660 | 323 |
| April - 4 weeks ⁴ | 24,374 | 24,113 | 261 | 6,806 | 981 | 5,825 | 7,584 | 69,167 | 331 |
| March - 5 weeks ⁴ | 24,354 | 24,113 | 241 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February - 4 weeks ⁴ | 24,111 | 24,111 | 311 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January - 4 weeks ⁴ | 24,911 | 24,136 | 275 | 6,593 | 1,211 | 5,382 | 10,655 | 67,825 | 321 |
| 1948 | | | | | | | | | |
| December - 5 weeks..... | 24,187 | 23,861 | 326 | 6,834 | 844 | 4,990 | 10,825 | 63,705 | 274 |
| November - 4 weeks ⁴ | 24,471 | 24,166 | 305 | 6,864 | 1,121 | 5,743 | 10,726 | 64,363 | 319 |
| October - 5 weeks ⁴ | 24,134 | 24,134 | 234 | 7,137 | 1,284 | 5,853 | 11,126 | 60,990 | 325 |
| September - 4 weeks ⁴ | 24,117 | 24,038 | 179 | 6,473 | 1,221 | 5,252 | 8,578 | 65,684 | 320 |
| August - 4 weeks ⁴ | 24,716 | 24,484 | 232 | 7,891 | 1,214 | 6,677 | 8,293 | 67,665 | 314 |
| July - 5 weeks ⁴ | 24,453 | 24,283 | 170 | 6,765 | 967 | 5,798 | 8,995 | 71,987 | 260 |
| June - 4 weeks ⁴ | 24,443 | 24,123 | 320 | 6,554 | 971 | 5,582 | 8,768 | 72,207 | 307 |
| May - 4 weeks ⁴ | 24,181 | 24,111 | 133 | 6,721 | 1,113 | 5,608 | 9,237 | 74,167 | 319 |
| April - 4 weeks ⁴ | 24,171 | 24,171 | 113 | 6,721 | 816 | 5,905 | 9,861 | 64,684 | 311 |
| March - 5 weeks ⁴ | 24,311 | 24,111 | 200 | 6,719 | 911 | 5,808 | 10,432 | 64,490 | 312 |
| February - 4 weeks ⁴ | 24,337 | 24,111 | 226 | 6,329 | 873 | 5,456 | 10,977 | 63,898 | 325 |
| January - 5 weeks ⁴ | 24,416 | 24,111 | 305 | 6,579 | 871 | 5,708 | 11,431 | 64,254 | 325 |
| 1949 | | | | | | | | | |
| December - 5 weeks..... | 24,428 | 24,284 | 144 | 6,421 | 813 | 5,608 | 11,231 | 64,721 | 284 |
| November - 4 weeks ⁴ | 24,471 | 24,281 | 190 | 6,421 | 1,113 | 5,308 | 9,831 | 63,297 | 314 |
| October - 4 weeks ⁴ | 24,171 | 24,171 | 111 | 6,329 | 871 | 5,458 | 10,977 | 64,297 | 313 |

¹1947-1948-1949-1950-1951-1952-1953-1954-1955-1956-1957-1958-1959-1960-1961-1962-1963-1964-1965-1966-1967-1968-1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996-1997-1998-1999-2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-2355-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2461-2462-2463-2464-2465-2466-2467-2468-2469-2470-2471-2472-2473-2474-2475-2476-2477-2478-2479-2480-2481-2482-2483-2484-2485-2486-2487-2488-2489-2490-2491-2492-2493-2494-2495-2496-2497-2498-2499-2500-2501-2502-2503-2504-2505-2506-2507-2508-2509-2510-2511-2512-2513-2514-2515-2516-2517-2518-2519-2520-2521-2522-2523-2524-2525-2526-2527-2528-2529-2530-2531-2532-2533-2534-2535-2536-2537-2538-2539-2540-2541-2542-2543-2544-2545-2546-2547-2548-2549-2550-2551-2552-2553-2554-2555-2556-2557-2558-2559-2560-2561-2562-2563-2564-2565-2566-2567-2568-2569-2570-2571-2572-2573-2574-2575-2576-2577-2578-2579-2580-2581-2582-2583-2584-2585-2586-2587-2588-2589-2590-2591-2592-2593-2594-2595-2596-2597-2598-2599-2600-2601-2602-2603-2604-2605-2606-2607-2608-2609-2610-2611-2612-2613-2614-2615-2616-2617-2618-2619-2620-2621-2622-2623-2624-2625-2626-2627-2628-2629-2630-2631-2632-2633-2634-2635-2636-2637-2638-2639-2640-2641-2642-2643-2644-2645-2646-2647-2648-2649-2650-2651-2652-2653-2654-2655-2656-2657-2658-2659-2660-2661-2662-2663-2664-2665-2666-2667-2668-2669-2670-2671-2672-2673-2674-2675-2676-2677-2678-2679-2680-2681-2682-2683-2684-2685-2686-2687-2688-2689-2690-2691-2692-2693-2694-2695-2696-2697-2698-2699-2700-2701-2702-2703-2704-2705-2706-2707-2708-2709-2710-2711-2712-2713-2714-2715-2716-2717-2718-2719-2720-2721-2722-2723-2724-2725-2726-2727-2728-2729-2730-2731-2732-2733-2734-2735-2736-2737-2738-2739-2740-2741-2742-2743-2744-2745-2746-2747-2748-2749-2750-2751-2752-2753-2754-2755-2756-2757-2758-2759-2760-2761-2762-2763-2764-2765-2766-2767-2768-2769-2770-2771-2772-2773-2774-2775-2776-2777-2778-2779-2780-2781-2782-2783-2784-2785-2786-2787-2788-2789-2790-2791-2792-2793-2794-2795-2796-2797-2798-2799-2800-2801-2802-2803-2804-2805-2806-2807-2808-2809-2810-2811-2812-2813-2814-2815-2816-2817-2818-2819-2820-2821-2822-2823-2824-2825-2826-2827-2828-2829-2830-2831-2832-2833-2834-2835-2836-2837-2838-2839-2840-2841-2842-2843-2844-2845-2846-2847-2848-2849-2850-2851-2852-2853-2854-2855-2856-2857-2858-2859-2860-2861-2862-2863-2864-2865-2866-2867-2868-2869-2870-2871-2872-2873-2874-2875-2876-2877-2878-2879-2880-2881-2882-2883-2884-2885-2886-2887-2888-2889-2890-2891-2892-2893-2894-2895-2896-2897-2898-2899-2900-2901-2902-2903-2904-2905-2906-2907-2908-2909-2910-2911-2912-2913-2914-2915-2916-2917-2918-2919-2920-2921-2922-2923-2924-2925-2926-2927-2928-2929-2930-2931-2932-2933-2934-2935-2936-2937-2938-2939-2940-2941-2942-2943-2944-2945-2946-2947-2948-2949-2950-2951-2952-2953-2954-2955-2956-2957-2958-2959-2960-2961-2962-2963-2964-2965-2966-2967-2968-2969-2970-2971-2972-2973-2974-2975-2976-2977-2978-2979-2980-2981-2982-2983-2984-2985-2986-2987-2988-2989-2990-2991-2992-2993-2994-2995-2996-2997-2998-2999-3000-3001-3002-3003-3004-3005-3006-3007-3008-3009-3010-3011-3012-3013-3014-3015-3016-3017-3018-3019-3020-3021-3022-3023-3024-3025-3026-3027-3028-3029-3030-3031-3032-3033-3034-3035-3036-3037-3038-3039-3040-3041-3042-3043-3044-3045-3046-3047-3048-3049-3050-3051-3052-3053-3054-3055-3056-3057-3058-3059-3060-3061-3062-3063-3064-3065-3066-3067-3068-3069-3070-3071-3072-3073-3074-3075-3076-3077-3078-3079-3080-3081-3082-3083-3084-3085-3086-3087-3088-3089-3090-3091-3092-3093-3094-3095-3096-3097-3098-3099-3100-3101-3102-3103-3104-3105-3106-3107-3108-3109-3110-3111-3112-3113-3114-3115-3116-3117-3118-3119-3120-3121-3122-3123-3124-3125-3126-3127-3128-3129-3130-3131-3132-3133-3134-3135-3136-3137-3138-3139-3140-3141-3142-3143-3144-3145-3146-3147-3148-3149-3150-3151-3152-3153-3154-3155-3156-3157-3158-3159-3160-3161-3162-3163-3164-3165-3166-3167-3168-3169-3170-3171-3172-3173-3174-3175-3176-3177-3178-3179-3180-3181-3182-3183-3184-3185-3186-3187-3188-3189-3190-3191-3192-3193-3194-3195-3196-3197-3198-3199-3200-3201-3202-3203-3204-3205-3206-3207-3208-3209-3210-3211-3212-3213-3214-3215-3216-3217-3218-3219-3220-3221-3222-3223-3224-3225-3226-3227-3228-3229-3230-3231-3232-3233-3234-3235-3236-3237-3238-3239-3240-3241-3242-3243-3244-3245-3246-3247-3248-3249-3250-3251-3252-3253-3254-3255-3256-3257-3258-3259-3260-3261-3262-3263-3264-3265-3266-3267-3268-3269-3270-3271-3272-3273-3274-3275-3276-3277-3278-3279-3280-3281-3282-3283-3284-3285-3286-3287-3288-3289-3290-3291-3292-3293-3294-3295-3296-3297-3298-3299-3300-3301-3302-3303-3304-3305-3306-3307-3308-3309-3310-3311-3312-3313-3314-3315-3316-3317-3318-3319-3320-3321-3322-3323-3324-3325-3326-3327-3328-3329-3330-3331-3332-3333-3334-3335-3336-3337-3338-3339-3340-3341-3342-3343-3344-3345-3346-3347-3348-3349-3350-3351-3352-3353-3354-3355-3356-3357-3358-3359-3360-3361-3362-3363-3364-3365-3366-3367-3368-3369-3370-3371-3372-3373-3374-3375-3376-3377-3378-3379-3380-3381-3382-3383-3384-3385-3386-3387-3388-3389-3390-3391-3392-3393-3394-3395-3396-3397-3398-3399-3400-3401-3402-3403-3404-3405-3406-3407-3408-3409-3410-3411-3412-3413-3414-3415-3416-3417-3418-3419-3420-3421-3422-3423-3424-3425-3426-3427-3428-3429-3430-3431-3432-3433-3434-3435-3436-3437-3438-3439-3440-3441-3442-3443-3444-3445-3446-3447-3448-3449-3450-3451-3452-3453-3454-3455-3456-3457-3458-3459-3460-3461-3462-3463-3464-3465-3466-3467-3468-3469-3470-3471-3472-3473-3474-3475-3476-3477-3478-3479-3480-3481-3482-3483-3484-3485-3486-3487-3488-3489-3490-3491-3492-3493-3494-3495-3496-3497-3498-3499-3500-3501-3502-3503-3504-3505-3506-3507-3508-3509-3510-3511-3512-3513-3514-3515-3516-3517-3518-3519-3520-3521-3522-3523-3524-3525-3526-3527-3528-3529-3530-3531-3532-3533-3534-3535-3536-3537-3538-3539-3540-3541-3542-3543-3544-3545-3546-3547-3548-3549-3550-3551-3552-3553-3554-3555-3556-3557-3558-3559-3560-3561-3562-3563-3564-3565-3566-3567-3568-3569-3570-3571-3572-3573-3574-3575-3576-3577-3578-3579-3580-3581-3582-3583-3584-3585-3586-3587-3588-3589-3590-3591-3592-3593-3594-3595-3596-3597-3598-3599-3600-3601-3602-3603-3604-3605-3606-3607-3608-3609-3610-3611-3612-3613-3614-3615-3616-3617-3618-3619-3620-3621-3622-3623-3624-3625-3626-3627-3628-3629-3630-3631-3632-3633-3634-3635-3636-3637-3638-3639-3640-3641-3642-3643-3644-3645-3646-3647-3648-3649-3650-3651-3652-3653-3654-3655-3656-3657-3658-3659-3660-3661-3662-3663-3664-3665-3666-3667-3668-3669-3670-3671-3672-3673-3674-3675-3676-3677-3678-3679-3680-3681-3682-3683-3684-3685-3686-3687-3688-3689-3

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| October (4 weeks)..... | 112 | 65 | 95 |
| September (5 weeks)..... | 121 | 67 | 92 |
| August (4 weeks)..... | 117 | 67 | 93 |
| July (4 weeks)..... | 122 | 62 | 100 |
| June (5 weeks)..... | 116 | 61 | 92 |
| May (4 weeks)..... | 114 | 59 | 91 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 60 | 89 |
| 1988 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 72 | 89 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1989 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | October 1987 (4 weeks) | | September 1987 (5 weeks) | | October 1986 (5 weeks) | |
|--|------------------------|--------------|--------------------------|--------------|------------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 624,122 | 313,899 | 752,871 | 378,606 | 682,701 | 343,288 |
| By area and State: | | | | | | |
| Cotton growing States..... | 622,399 | 313,037 | 749,438 | 376,891 | 680,243 | 342,052 |
| Alabama..... | 78,270 | 39,448 | 96,063 | 48,512 | 83,615 | 42,048 |
| Georgia..... | 112,740 | 56,780 | 134,243 | 67,610 | 113,360 | 57,000 |
| North Carolina..... | 230,786 | 115,533 | 281,204 | 140,687 | 256,564 | 129,015 |
| South Carolina..... | 148,810 | 75,100 | 179,547 | 90,617 | 167,325 | 84,136 |
| Tennessee..... | 11,345 | 5,736 | 13,443 | 6,797 | 11,691 | 5,878 |
| Texas..... | 11,027 | 5,540 | 13,589 | 6,826 | 15,049 | 7,565 |
| Virginia..... | 13,154 | 6,604 | 15,872 | 7,953 | 16,830 | 8,462 |
| Other States..... | 16,267 | 8,296 | 15,477 | 7,889 | 15,809 | 7,948 |
| Rest of United States..... | 1,723 | 862 | 3,433 | 1,715 | 2,458 | 1,236 |
| By type of cotton: | | | | | | |
| American upland..... | 619,404 | 311,497 | 747,106 | 375,691 | 676,727 | 340,287 |
| Staple less than 1 inch in length..... | 21,949 | 11,029 | 29,066 | 14,600 | 24,353 | 12,246 |
| 1 inch and 1-1/32 inch staples..... | 140,652 | 70,762 | 171,646 | 86,338 | 154,626 | 77,752 |
| 1-1/16 inch and 1-3/32 inch staples..... | 397,375 | 199,840 | 473,867 | 238,308 | 419,323 | 210,852 |
| Staples longer than 1-3/32 inch..... | 37,900 | 19,022 | 45,514 | 22,841 | 50,993 | 25,642 |
| Staples not specified by kind..... | 21,528 | 10,844 | 27,013 | 13,604 | 27,432 | 13,795 |
| American-Pima, Sea Island, and other domestic cotton ¹ .. | | | | | | |
| Foreign cotton..... | 4,718 | 2,402 | 5,765 | 2,915 | 5,974 | 3,001 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 145,517 | (X) | 170,882 | (X) | 175,913 |
| Cellulosic (rayon and acetate)..... | (X) | 21,200 | (X) | 25,497 | (X) | 27,216 |
| Noncellulosic..... | (X) | 124,317 | (X) | 145,385 | (X) | 148,697 |
| Nylon..... | (X) | 7,816 | (X) | 9,449 | (X) | 9,557 |
| Acrylic and modacrylic..... | (X) | 12,587 | (X) | 13,867 | (X) | 16,737 |
| Polyester..... | (X) | 102,640 | (X) | 120,684 | (X) | 120,920 |
| Other manmade fiber..... | (X) | 1,274 | (X) | 1,385 | (X) | 1,483 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for October 1987; 41,521 lbs. for September 1987; and 49,018 lbs. for October 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | October 31, 1987 | | October 3, 1987 | | November 1, 1986 | |
|---|------------------|--------------|-----------------|--------------|------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 538,314 | 270,905 | 578,896 | 291,584 | 562,795 | 282,998 |
| Cotton growing States..... | 537,089 | 270,287 | 577,542 | 290,900 | 561,641 | 282,418 |
| Alabama..... | 112,614 | 56,439 | 105,808 | 53,001 | 102,880 | 51,731 |
| Georgia..... | 74,553 | 37,541 | 79,811 | 40,194 | 73,099 | 36,757 |
| North Carolina..... | 179,038 | 90,397 | 192,692 | 97,573 | 179,828 | 90,427 |
| South Carolina..... | 136,722 | 68,766 | 157,051 | 78,991 | 172,197 | 86,587 |
| Tennessee..... | 6,595 | 3,315 | 8,328 | 4,179 | 6,998 | 3,518 |
| Texas..... | 8,623 | 4,337 | 12,680 | 6,377 | 4,453 | 2,239 |
| Virginia..... | 13,611 | 6,820 | 15,101 | 7,559 | 14,565 | 7,326 |
| Other States..... | 5,333 | 2,672 | 6,071 | 3,026 | 7,621 | 3,833 |
| Rest of United States..... | 1,225 | 618 | 1,354 | 684 | 1,154 | 580 |
| By type of cotton: | | | | | | |
| American upland..... | 531,643 | 267,549 | 572,485 | 288,360 | 555,526 | 279,341 |
| American-Pima, Sea Island, and other domestic cotton... | | | | | | |
| Foreign cotton..... | 6,671 | 3,356 | 6,411 | 3,224 | 7,269 | 3,657 |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 69,949 | (X) | 73,267 | (X) | 62,999 |
| Cellulosic (rayon and acetate)..... | (X) | 13,909 | (X) | 13,922 | (X) | 11,586 |
| Noncellulosic..... | (X) | 56,040 | (X) | 59,345 | (X) | 51,413 |
| Nylon..... | (X) | 2,696 | (X) | 2,409 | (X) | 2,427 |
| Acrylic and modacrylic..... | (X) | 8,653 | (X) | 8,313 | (X) | 8,690 |
| Polyester..... | (X) | 43,705 | (X) | 47,744 | (X) | 39,306 |
| Other manmade fiber..... | (X) | 986 | (X) | 879 | (X) | 990 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

^rRevised by 5 percent or more from previously published figures. (X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

| State and type of cotton | October 31,
1987 | October 3,
1987 | November 1,
1986 |
|---|---------------------|--------------------|---------------------|
| Domestic and foreign cotton ¹ | 7,347,388 | 4,864,247 | 9,543,214 |
| By State: | | | |
| Alabama..... | 294,670 | 184,578 | 347,002 |
| Arizona/New Mexico..... | 284,280 | 118,773 | 404,617 |
| Arkansas..... | 775,911 | 451,749 | 847,910 |
| California..... | 927,736 | 322,385 | 958,396 |
| Florida/Georgia..... | 178,530 | 107,835 | 148,509 |
| Louisiana..... | 965,309 | 532,047 | 958,133 |
| Mississippi..... | 1,479,188 | 912,816 | 1,760,993 |
| Missouri..... | 252,519 | 193,806 | 226,677 |
| North Carolina..... | 707,618 | 178,643 | 190,013 |
| Oklahoma/Texas..... | 1,079,958 | 1,190,898 | 2,821,211 |
| South Carolina..... | 99,354 | 65,216 | 86,184 |
| Tennessee..... | 812,316 | 605,501 | 793,569 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 7,280,548 | 4,819,818 | 9,485,086 |
| American-Pima, Sea Island, and other domestic cotton..... | 66,840 | 44,429 | 58,128 |
| Foreign cotton ³ | - | - | - |

- Represents zero. [†]Revised by 5 percent or more from previously published figures.¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.²Extra long staple cotton in storage is as follows: October 1987, 54,750 bales; September 1987, 30,339 bales.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | October 1987
(4 weeks) | September 1987
(5 weeks) | October 1986
(5 weeks) |
|------------------------------------|--------------------|---------------------------|-----------------------------|---------------------------|
| Consumption..... | Running bales | 71,554 | 83,687 | 70,300 |
| Bleachers: Running bales..... | do. | 66,029 | 75,568 | 63,018 |
| Gross weight..... | M lbs. | 40,368 | 45,916 | 40,258 |
| Other consumers..... | Running bales | 5,525 | 8,119 | 7,282 |
| Pacific and Mountain States..... | do. | 1,525 | 2,010 | 1,938 |
| All other States..... | do. | 4,000 | 6,109 | 5,344 |
| Stocks (end of period)..... | Running bales | 316,440 | 286,513 | 469,162 |
| Bleachers: Running bales..... | do. | 239,395 | 238,910 | 361,897 |
| Gross weight..... | M lbs. | 133,646 | 139,515 | 118,590 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | do. | (D) | (D) | (D) |
| All other States..... | do. | 8,257 | 9,363 | 8,410 |
| Public storage and compresses..... | do. | (D) | (D) | (D) |
| Oil mills ¹ | do. | 41,417 | 28,804 | 33,780 |

(D) Data withheld to avoid disclosing figures for individual companies. [†]Revised by 5 percent or more from previously published figures.¹Estimated number of running bales based on information reported in pounds.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| October (4 weeks)..... | 31,206 | 30,970 | 230 | 7,276 | 1,060 | 6,216 | 7,886 | 69,949 | 335 |
| September (5 weeks)..... | 30,115 | 29,884 | 231 | 6,835 | 1,020 | 5,815 | 5,443 | 73,267 | 318 |
| August (4 weeks)..... | 30,301 | 30,084 | 217 | 6,945 | 1,038 | 5,907 | 3,887 | 73,198 | 322 |
| July (4 weeks)..... | 27,020 | 26,767 | 253 | 6,267 | 867 | 5,400 | 4,497 | 80,603 | 292 |
| June (5 weeks)..... | 28,330 | 28,075 | 255 | 6,658 | 952 | 5,706 | 5,495 | 76,743 | 310 |
| May (4 weeks)..... | 29,297 | 29,039 | 258 | 6,766 | 948 | 5,818 | 6,580 | 65,660 | 323 |
| April (4 weeks)..... | 28,674 | 28,416 | 258 | 6,806 | 961 | 5,845 | 7,594 | 69,167 | 331 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |
| October (4 weeks)..... | 24,644 | 24,393 | 251 | 6,993 | 1,078 | 5,915 | 6,678 | 64,290 | 313 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| October (4 weeks)..... | 118 | 65 | 95 |
| September (5 weeks)..... | 121 | 67 | 92 |
| August (4 weeks)..... | 117 | 67 | 93 |
| July (4 weeks)..... | 128 | 68 | 100 |
| June (5 weeks)..... | 116 | 61 | 92 |
| May (4 weeks)..... | 114 | 59 | 91 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |
| October (4 weeks)..... | 93 | 67 | 90 |

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | October
1987 | September
1987 | Cotton season
3 months
through
October 1987 |
|-------------------------------------|-----------------|-------------------|--|
| COTTON¹ | | | |
| Total..... | 316,100 | 374,100 | 975,200 |
| Japan..... | 69,800 | 77,900 | 203,600 |
| Korea..... | 64,500 | 87,100 | 225,400 |
| Taiwan..... | 28,400 | 45,900 | 113,900 |
| Italy..... | 11,000 | 18,600 | 45,900 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 9,900 | 16,200 | 37,200 |
| Canada..... | 6,000 | 10,200 | 24,400 |
| Federal Republic of Germany..... | 26,600 | 17,400 | 48,200 |
| Yugoslavia..... | - | - | - |
| Thailand..... | 8,000 | 10,800 | 31,300 |
| Other countries..... | 91,900 | 90,000 | 245,300 |
| LINTERS | | | |
| Total..... | (NA) | 3,173 | (NA) |
| Canada..... | (NA) | 728 | (NA) |
| Mexico..... | (NA) | 607 | (NA) |
| United Kingdom..... | (NA) | - | (NA) |
| Federal Republic of Germany..... | (NA) | 183 | (NA) |
| Japan..... | (NA) | 1,550 | (NA) |
| Other countries..... | (NA) | 105 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 36,048 | (NA) |
| Canada..... | (NA) | 7,881 | (NA) |
| Brazil..... | (NA) | 45 | (NA) |
| United Kingdom..... | (NA) | 266 | (NA) |
| Netherlands..... | (NA) | 317 | (NA) |
| Belgium..... | (NA) | 1,021 | (NA) |
| Federal Republic of Germany..... | (NA) | 303 | (NA) |
| Switzerland..... | (NA) | 718 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 324 | (NA) |
| Japan..... | (NA) | 423 | (NA) |
| Australia..... | (NA) | 447 | (NA) |
| Other countries..... | (NA) | 23,802 | (NA) |

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1987/88
estimate | 1986/87
preliminary | 1985/86 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 108.9 | 115.2 | 122.0 |
| Stocks, August ¹ | 31.4 | 45.9 | 42.7 |
| Production..... | 77.5 | 69.3 | 79.3 |
| Distribution..... | 108.6 | 114.4 | 122.8 |
| Consumption..... | 82.3 | 83.0 | 76.9 |
| Stocks, July 31..... | 26.3 | 31.4 | 45.9 |
| Difference ¹ | 0.3 | 0.8 | -0.8 |

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1987/88 COTTON YEAR

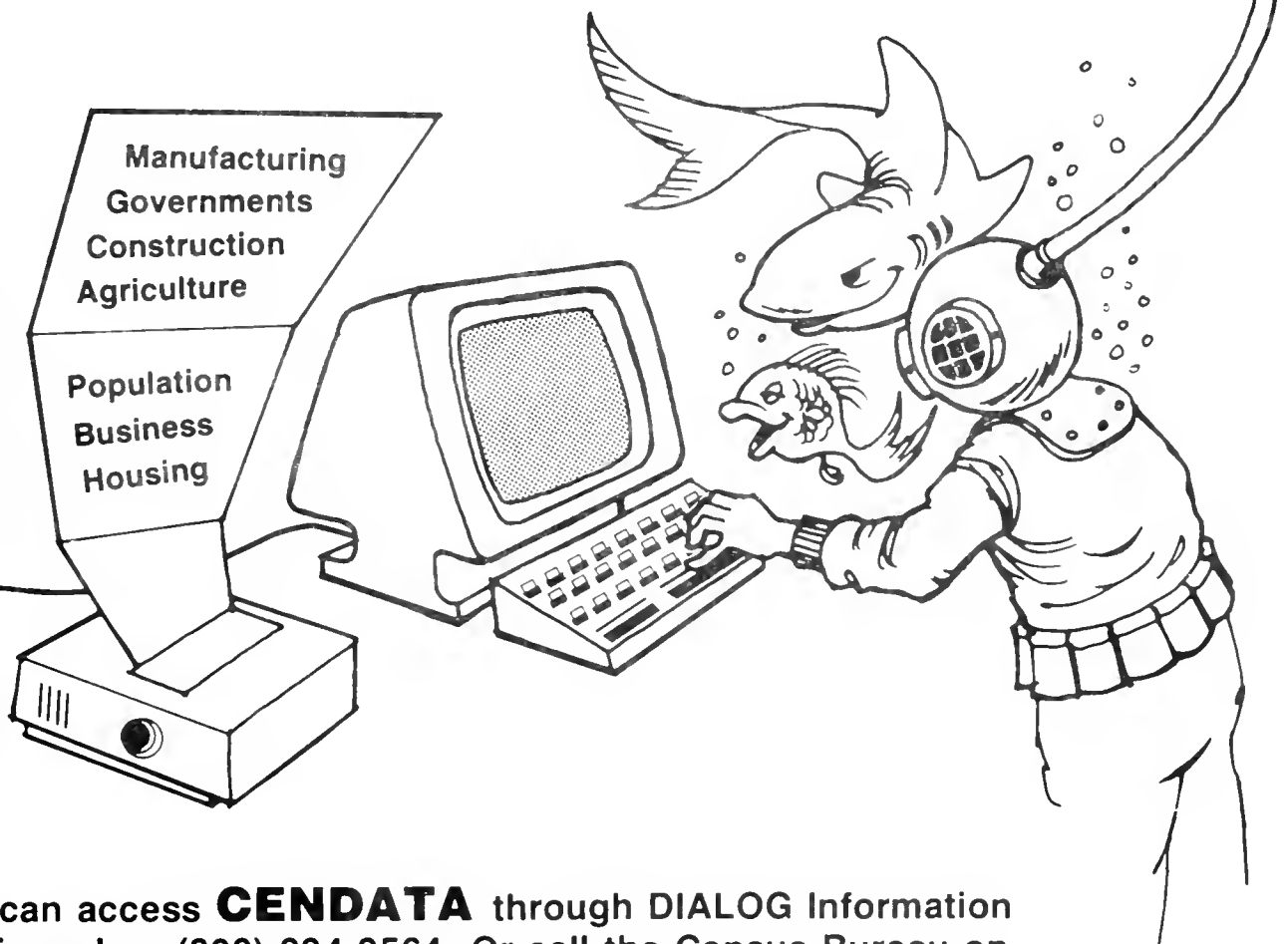
| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 2 to August 29, 1987 |
| September..... | 5 | August 30 to October 3 |
| October..... | 4 | October 4 to October 31 |
| November..... | 4 | November 1 to November 28 |
| December..... | 5 | November 29 to January 2, 1988 |
| January..... | 4 | January 3 to January 30 |
| February..... | 4 | January 31 to February 27 |
| March..... | 5 | February 28 to April 2 |
| April..... | 4 | April 3 to April 30 |
| May..... | 4 | May 1 to May 28 |
| June..... | 5 | May 29 to July 2 |
| July..... | 4 | July 3 to July 30 |

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M22 P(88)-4

Consumption on the Cotton System and Stocks

NOVEMBER 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(88)-4
Issued January 1988

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are included for

companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| November (4 weeks)..... | 30,123 | 29,913 | 210 | 6,914 | 1,000 | 5,914 | 7,652 | 320 |
| October (4 weeks)..... | 28,988 | 28,753 | 235 | 6,862 | 984 | 5,878 | 8,544 | 316 |
| September (5 weeks)..... | 29,679 | 29,442 | 237 | 6,705 | 1,015 | 5,690 | 8,136 | 317 |
| August (4 weeks)..... | 28,862 | 28,651 | 211 | 6,767 | 1,010 | 5,757 | 6,500 | 314 |
| July (4 weeks)..... | 31,535 | 31,233 | 302 | 7,235 | 1,035 | 6,200 | 6,722 | 341 |
| | | | | | | | | |
| June (5 weeks)..... | 28,552 | 28,301 | 251 | 6,578 | 923 | 5,655 | 7,466 | 311 |
| May (4 weeks)..... | 28,058 | 27,815 | 243 | 6,556 | 902 | 5,654 | 7,815 | 310 |
| April (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| 1986 | | | | | | | | |
| | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| | | | | | | | | |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| 1985 | | | | | | | | |
| | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |
| November (4 weeks)..... | 23,592 | 23,346 | 246 | 6,904 | 971 | 5,933 | 7,344 | 313 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

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Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| November (4 weeks)..... | 30,626 | 30,392 | 234 | 7,048 | 1,063 | 5,985 | 9,993 | 69,476 | 322 |
| October (4 weeks)..... | 31,045 | 30,794 | 251 | 7,315 | 1,061 | 6,254 | 7,929 | 69,707 | 335 |
| September (5 weeks)..... | 30,115 | 29,884 | 231 | 6,835 | 1,020 | 5,815 | 5,443 | 73,267 | 318 |
| August (4 weeks)..... | 30,301 | 30,084 | 217 | 6,945 | 1,038 | 5,907 | 3,887 | 73,198 | 322 |
| July (4 weeks)..... | 27,020 | 26,767 | 253 | 6,267 | 867 | 5,400 | 4,497 | 80,603 | 292 |
| June (5 weeks)..... | 28,330 | 28,075 | 255 | 6,658 | 952 | 5,706 | 5,495 | 76,743 | 310 |
| May (4 weeks)..... | 29,297 | 29,039 | 258 | 6,766 | 948 | 5,818 | 6,580 | 65,660 | 323 |
| April (4 weeks)..... | 28,674 | 28,416 | 258 | 6,806 | 961 | 5,845 | 7,594 | 69,167 | 331 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 819 | 4,805 | 11,281 | 64,621 | 254 |
| November (4 weeks)..... | 23,875 | 23,626 | 249 | 6,896 | 1,028 | 5,868 | 9,532 | 63,266 | 314 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| November (4 weeks)..... | 122 | 66 | 96 |
| October (4 weeks)..... | 118 | 65 | 95 |
| September (5 weeks)..... | 121 | 67 | 92 |
| August (4 weeks)..... | 117 | 67 | 93 |
| July (4 weeks)..... | 128 | 68 | 100 |
| June (5 weeks)..... | 116 | 61 | 92 |
| May (4 weeks)..... | 114 | 59 | 91 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |
| November (4 weeks)..... | 95 | 64 | 96 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | November 1987 (4 weeks) | | October 1987 (4 weeks) | | November 1986 (4 weeks) | |
|---|-------------------------|--------------|------------------------|--------------|-------------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 612,521 | 308,044 | 620,894 | 312,083 | 529,222 | 266,111 |
| By area and State: | | | | | | |
| Cotton growing States..... | 608,773 | 306,159 | 619,174 | 311,222 | 527,689 | 265,211 |
| Alabama..... | 77,732 | 38,692 | 78,128 | 38,993 | 67,864 | 34,111 |
| Georgia..... | 100,551 | 50,590 | 105,104 | 52,867 | 86,865 | 43,611 |
| North Carolina..... | 225,640 | 113,730 | 230,521 | 116,096 | 199,591 | 100,311 |
| South Carolina..... | 153,425 | 77,357 | 151,112 | 76,009 | 127,284 | 64,011 |
| Tennessee..... | 10,531 | 5,257 | 11,134 | 5,605 | 9,246 | 4,611 |
| Texas..... | 11,041 | 5,505 | 11,374 | 5,710 | 11,079 | 5,511 |
| Virginia..... | 14,848 | 7,480 | 15,534 | 7,826 | 12,884 | 6,411 |
| Other States..... | 15,005 | 7,548 | 16,267 | 8,116 | 12,876 | 6,411 |
| Rest of United States..... | 3,748 | 1,885 | 1,720 | 861 | 1,533 | 761 |
| By type of cotton: | | | | | | |
| American upland..... | 607,850 | 305,694 | 615,871 | 309,556 | 523,954 | 263,411 |
| Staple less than 1 inch in length..... | 22,026 | 11,025 | 22,087 | 11,180 | 17,813 | 8,911 |
| 1 inch and 1-1/32 inch staples..... | 128,495 | 64,633 | 141,181 | 70,800 | 119,415 | 60,011 |
| 1-1/16 inch and 1-3/32 inch staples..... | 390,684 | 196,514 | 385,643 | 193,978 | 330,159 | 166,011 |
| Staples longer than 1-3/32 inch..... | 36,042 | 18,129 | 36,808 | 18,432 | 37,656 | 18,911 |
| Staples not specified by kind..... | 30,603 | 15,393 | 30,152 | 15,166 | 18,911 | 9,511 |
| American-Pima, Sea Island, and other domestic cotton ¹ | 4,671 | 2,350 | 5,023 | 2,527 | 5,268 | 2,611 |
| Foreign cotton..... | | | | | | |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 140,953 | (X) | 146,303 | (X) | 139,111 |
| Cellulosic (rayon and acetate)..... | (X) | 21,249 | (X) | 21,219 | (X) | 22,411 |
| Noncellulosic..... | (X) | 119,704 | (X) | 125,084 | (X) | 116,711 |
| Nylon..... | (X) | 7,102 | (X) | 7,838 | (X) | 7,611 |
| Acrylic and modacrylic..... | (X) | 9,929 | (X) | 11,930 | (X) | 12,611 |
| Polyester..... | (X) | 101,507 | (X) | 103,896 | (X) | 95,211 |
| Other manmade fiber..... | (X) | 1,166 | (X) | 1,420 | (X) | 1,111 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

(X) Not applicable.

¹Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber to without combing, in woolen and worsted mills as follows: Not available for November 1987; 36,217 lbs. for October 1987; and 37,959 lbs. for November 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | November 28, 1987 | | October 31, 1987 | | November 29, 1986 | |
|---|-------------------|--------------|------------------|--------------|-------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 539,671 | 271,460 | 530,440 | 267,270 | 578,329 | 290,811 |
| Cotton growing States..... | 537,780 | 270,510 | 529,162 | 266,627 | 577,167 | 290,211 |
| Alabama..... | 111,997 | 55,747 | 111,936 | 55,811 | 108,396 | 54,511 |
| Georgia..... | 68,452 | 34,171 | 69,529 | 35,011 | 69,164 | 34,711 |
| North Carolina..... | 184,737 | 93,800 | 178,080 | 90,916 | 178,400 | 89,711 |
| South Carolina..... | 132,699 | 66,658 | 134,904 | 67,449 | 183,687 | 92,311 |
| Tennessee..... | 9,741 | 4,984 | 7,183 | 3,575 | 7,004 | 3,511 |
| Texas..... | 9,619 | 4,824 | 8,432 | 4,236 | 9,102 | 4,511 |
| Virginia..... | 14,636 | 7,359 | 13,765 | 6,976 | 13,717 | 6,911 |
| Other States..... | 5,899 | 2,967 | 5,333 | 2,653 | 7,697 | 3,811 |
| Rest of United States..... | 1,891 | 950 | 1,278 | 643 | 1,162 | 511 |
| By type of cotton: | | | | | | |
| American upland..... | 534,910 | 269,060 | 525,259 | 264,659 | 572,347 | 287,711 |
| American-Pima, Sea Island, and other domestic cotton..... | 4,761 | 2,400 | 5,181 | 2,611 | 5,982 | 3,011 |
| Foreign cotton..... | | | | | | |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 69,476 | (X) | 69,707 | (X) | 64,311 |
| Cellulosic (rayon and acetate)..... | (X) | 14,702 | (X) | 14,487 | (X) | 11,711 |
| Noncellulosic..... | (X) | 54,774 | (X) | 55,220 | (X) | 52,511 |
| Nylon..... | (X) | 2,238 | (X) | 2,463 | (X) | 2,711 |
| Acrylic and modacrylic..... | (X) | 7,513 | (X) | 8,313 | (X) | 7,711 |
| Polyester..... | (X) | 44,292 | (X) | 43,561 | (X) | 40,911 |
| Other manmade fiber..... | (X) | 731 | (X) | 883 | (X) | 1,111 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(X) Not applicable.

¹Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

(Numbers of bales)

| State and type of cotton | November 28,
1987 | October 31,
1987 | November 29,
1986 |
|---|----------------------|---------------------|----------------------|
| Domestic and foreign cotton ¹ | 9,453,370 | 7,398,201 | 10,148,148 |
| By State: | | | |
| Alabama..... | 330,266 | 312,019 | 370,243 |
| Arizona/New Mexico ² | 526,939 | 289,332 | 572,123 |
| Arkansas..... | 758,656 | 780,611 | 836,006 |
| California..... | 1,755,796 | 947,581 | 1,567,467 |
| Florida/Georgia..... | 226,748 | 175,727 | 182,196 |
| Louisiana..... | 965,334 | 965,308 | 915,159 |
| Mississippi..... | 1,501,816 | 1,480,488 | 1,731,841 |
| Missouri..... | 225,727 | 252,519 | 232,280 |
| North Carolina..... | 238,582 | 213,592 | 217,105 |
| Oklahoma/Texas..... | 1,997,971 | 1,078,658 | 2,627,185 |
| South Carolina..... | 99,725 | 90,050 | 99,300 |
| Tennessee..... | 825,810 | 812,316 | 797,243 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 9,328,988 | 7,330,002 | 10,030,746 |
| American-Pima, Sea Island, and other domestic cotton... } | 124,382 | 68,199 | 117,402 |
| Foreign cotton ³ | | | |

- Represents zero.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.²Extra long staple cotton in storage is as follows: November 1987, 106,134 bales; October 1987, 56,109 bales.³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | November 1987
(4 weeks) | October 1987
(4 weeks) | November 1986
(4 weeks) |
|------------------------------------|--------------------|----------------------------|---------------------------|----------------------------|
| Consumption..... | Running bales | 72,580 | 71,599 | 59,453 |
| Bleachers: Running bales..... | ..do..... | 67,149 | 66,029 | 54,326 |
| Gross weight..... | M lbs..... | 40,044 | 40,368 | 33,189 |
| Other consumers..... | Running bales | 5,431 | 5,570 | 5,127 |
| Pacific and Mountain States..... | ..do..... | 1,576 | 1,588 | 1,546 |
| All other States..... | ..do..... | 3,855 | 3,982 | 3,581 |
| Stocks (end of period)..... | Running bales | 314,008 | 298,915 | 479,654 |
| Bleachers: Running bales..... | ..do..... | 242,377 | 239,429 | 352,572 |
| Gross weight..... | M lbs..... | 139,176 | 133,665 | 214,128 |
| Other consumers..... | Running bales | (D) | (D) | (D) |
| Pacific and Mountain States..... | ..do..... | (D) | (D) | (D) |
| All other States..... | ..do..... | 8,735 | 8,429 | 7,147 |
| Public storage and compresses..... | ..do..... | (D) | (D) | (D) |
| Oil mills ¹ | ..do..... | 55,755 | 43,363 | 59,337 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

| State and type | Spindles
in place | Active | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| NOVEMBER 1987 | | | | |
| United States..... | 12,831 | 4,694 | 1,577 | 5,439 |
| By State: | | | | |
| Alabama..... | 1,376 | 589 | 93 | 595 |
| Georgia..... | 1,492 | 534 | 87 | 559 |
| North Carolina..... | 4,471 | 2,007 | 824 | 1,416 |
| South Carolina..... | 4,432 | 1,098 | 497 | 2,496 |
| Tennessee..... | 369 | 194 | 55 | 79 |
| Texas..... | 98 | (D) | (D) | 53 |
| Virginia..... | 462 | 177 | (D) | (D) |
| Other States..... | 131 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,436 | 4,505 | 1,545 | 5,291 |
| Open end position..... | 395 | 189 | 32 | 148 |
| OCTOBER 1987 | | | | |
| United States..... | 12,792 | 4,716 | 1,574 | 5,406 |
| By State: | | | | |
| Alabama..... | 1,346 | 570 | 96 | 582 |
| Georgia..... | 1,480 | 542 | 90 | 553 |
| North Carolina..... | 4,473 | 2,022 | 815 | 1,404 |
| South Carolina..... | 4,434 | 1,106 | 497 | 2,477 |
| Tennessee..... | 369 | 196 | 55 | 78 |
| Texas..... | 98 | (D) | (D) | 53 |
| Virginia..... | 462 | 187 | (D) | (D) |
| Other States..... | 130 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,403 | 4,531 | 1,542 | 5,259 |
| Open end position..... | 389 | 185 | 32 | 147 |

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| NOVEMBER 1987 | | | | |
| United States..... | 6,439 | 2,549 | 874 | 3,016 |
| Alabama..... | 617 | 282 | 42 | 293 |
| Georgia..... | 619 | 259 | 33 | 327 |
| North Carolina..... | 2,372 | 1,101 | 504 | 767 |
| South Carolina..... | 2,332 | 654 | 260 | 1,418 |
| Tennessee..... | 184 | 114 | (D) | (D) |
| Texas..... | 38 | (D) | (D) | (D) |
| Virginia..... | 228 | 89 | (D) | (D) |
| Other States..... | 49 | (D) | (D) | (D) |
| OCTOBER 1987 | | | | |
| United States..... | 6,704 | 2,673 | 920 | 3,111 |
| Alabama..... | 643 | 306 | 47 | 290 |
| Georgia..... | 689 | 302 | 37 | 350 |
| North Carolina..... | 2,494 | 1,151 | 530 | 813 |
| South Carolina..... | 2,385 | 662 | 272 | 1,451 |
| Tennessee..... | 182 | 112 | (D) | (D) |
| Texas..... | 40 | (D) | (D) | (D) |
| Virginia..... | 227 | 94 | (D) | (D) |
| Other States..... | 44 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| NOVEMBER 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 612,521 | 395,726 | 135,407 | 81,388 |
| Stocks..... | ..do..... | 539,671 | 338,465 | 143,190 | 58,016 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 140,953 | 77,946 | 33,333 | 29,674 |
| Stocks..... | ..do..... | 69,476 | 31,495 | 21,118 | 16,863 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 21,249 | 12,322 | 5,576 | 3,351 |
| Stocks..... | ..do..... | 14,702 | 5,658 | 6,362 | 2,682 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 119,704 | 65,624 | 27,757 | 26,323 |
| Stocks..... | ..do..... | 54,774 | 25,837 | 14,756 | 14,181 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,831 | 8,320 | 3,205 | 1,306 |
| Active spindles..... | ..do..... | 11,710 | 7,587 | 2,863 | 1,260 |
| Hours operated..... | Millions..... | 6,439 | 4,239 | 1,577 | 623 |
| OCTOBER 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 620,894 | 403,175 | 135,997 | 81,722 |
| Stocks..... | ..do..... | 530,440 | 343,174 | 135,312 | 51,954 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 146,303 | 80,581 | 34,663 | 31,059 |
| Stocks..... | ..do..... | 69,707 | 31,658 | 21,319 | 16,730 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 21,219 | 12,024 | 5,429 | 3,766 |
| Stocks..... | ..do..... | 14,487 | 5,636 | 6,470 | 2,381 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 125,084 | 68,557 | 29,234 | 27,293 |
| Stocks..... | ..do..... | 55,220 | 26,022 | 14,849 | 14,349 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,792 | 8,294 | 3,215 | 1,283 |
| Active spindles..... | ..do..... | 11,696 | 7,594 | 2,867 | 1,235 |
| Hours operated..... | Millions..... | 6,704 | 4,374 | 1,686 | 644 |

¹ November is a 4 week period ending November 28, 1987; October is a 4 week period ending October 31, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | November
1987 | October
1987 | Cotton season
4 months
through
November 1987 |
|----------------------------------|------------------|-----------------|---|
| COTTON ¹ | | | |
| Total..... | 468,900 | 316,100 | 1,444,100 |
| Japan..... | 138,200 | 69,800 | 341,800 |
| Korea..... | 87,200 | 64,500 | 312,600 |
| Taiwan..... | 27,700 | 28,400 | 141,600 |
| Italy..... | 26,700 | 11,000 | 72,600 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 18,300 | 9,900 | 55,500 |
| Canada..... | 16,600 | 6,000 | 41,000 |
| Federal Republic of Germany..... | 30,700 | 26,600 | 78,900 |
| Yugoslavia..... | - | - | - |
| Thailand..... | 11,000 | 8,000 | 42,300 |
| Other countries..... | 112,500 | 91,900 | 357,800 |
| LINTERS | | | |
| Total..... | (NA) | 5,553 | (NA) |
| Canada..... | (NA) | 732 | (NA) |
| Mexico..... | (NA) | 302 | (NA) |
| United Kingdom..... | (NA) | - | (NA) |
| Federal Republic of Germany..... | (NA) | 2,084 | (NA) |
| Japan..... | (NA) | 1,077 | (NA) |
| Other countries..... | (NA) | 1,358 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 37,414 | (NA) |
| Canada..... | (NA) | 7,857 | (NA) |
| Brazil..... | (NA) | 45 | (NA) |
| United Kingdom..... | (NA) | 208 | (NA) |
| Netherlands..... | (NA) | 586 | (NA) |
| Belgium..... | (NA) | 1,766 | (NA) |
| Federal Republic of Germany..... | (NA) | 612 | (NA) |
| Switzerland..... | (NA) | 594 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 409 | (NA) |
| Japan..... | (NA) | 254 | (NA) |
| Australia..... | (NA) | 439 | (NA) |
| Other countries..... | (NA) | 24,644 | (NA) |

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1987/88
estimate | 1986/87
preliminary | 1985/86 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 108.9 | 115.2 | 122.0 |
| Stocks, August ¹ | 31.4 | 45.9 | 42.7 |
| Production..... | 77.5 | 69.3 | 79.3 |
| Distribution..... | 108.6 | 114.4 | 122.8 |
| Consumption..... | 82.3 | 83.0 | 76.9 |
| Stocks, July 31..... | 26.3 | 31.4 | 45.9 |
| Difference ¹ | 0.3 | 0.8 | -0.8 |

¹Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

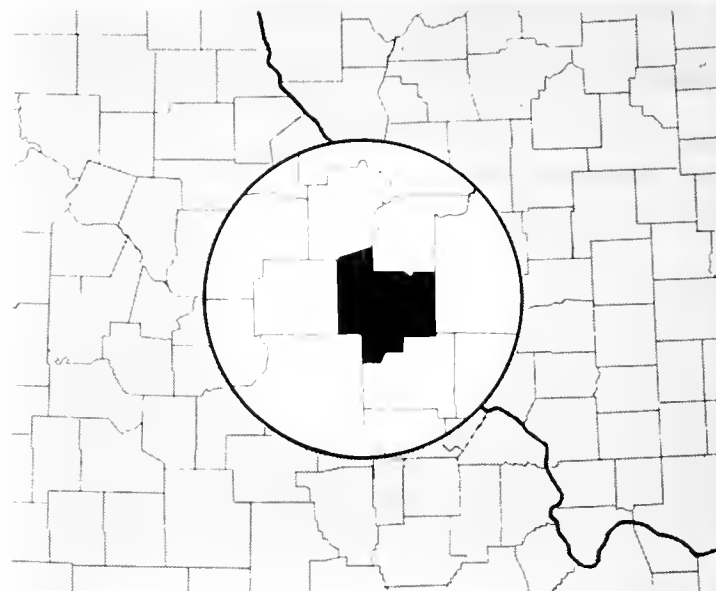
Table 11. REPORTING CALENDAR: 1987/88 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 2 to August 29, 1987 |
| September..... | 5 | August 30 to October 3 |
| October..... | 4 | October 4 to October 31 |
| November..... | 4 | November 1 to November 28 |
| December..... | 5 | November 29 to January 2, 1988 |
| January..... | 4 | January 3 to January 30 |
| February..... | 4 | January 31 to February 27 |
| March..... | 5 | February 28 to April 2 |
| April..... | 4 | April 3 to April 30 |
| May..... | 4 | May 1 to May 28 |
| June..... | 5 | May 29 to July 2 |
| July..... | 4 | July 3 to July 30 |

COUNTY BUSINESS PATTERNS 1985

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by employment-size class to the four-digit SIC level. Also included, by major industry group, are data on the number of establishments, employees, and payroll of administrative and auxiliary establishments.

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- Contract construction

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- Wholesale trade
- Retail trade
- Finance, insurance, and real estate
- Services

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Consumption on the Cotton System and Stocks

DECEMBER 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

M22P(88)-5
Issued February 1988

The statistics in this publication are based on a survey of manufacturers and public warehouses and represent total U.S. consumption of cotton and manmade fiber staple on the cotton system. Data are also shown for stocks of cotton and manmade fiber held by consuming establishments and public warehouses. Estimates are included for

companies whose reports were not received in time for tabulation.

A description of the survey methodology and related information may be found in the January 1987 report for this series, M22P(87)-6, issued March 1987.

Table 1A. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Cotton stocks ³ | Daily average spindle hours operated |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | |
| 1987 | | | | | | | | |
| December (5 weeks)..... | 28,671 | 28,438 | 233 | 6,846 | 1,154 | 5,692 | 7,717 | 319 |
| November (4 weeks)..... | 30,011 | 29,807 | 204 | 6,938 | 1,003 | 5,935 | 7,655 | 326 |
| October (4 weeks)..... | 28,988 | 28,753 | 235 | 6,862 | 984 | 5,878 | 8,544 | 316 |
| September (5 weeks)..... | 29,679 | 29,442 | 237 | 6,705 | 1,015 | 5,690 | 8,136 | 317 |
| August (4 weeks)..... | 28,862 | 28,651 | 211 | 6,767 | 1,010 | 5,757 | 6,500 | 314 |
| July (4 weeks)..... | 31,535 | 31,233 | 302 | 7,235 | 1,035 | 6,200 | 6,722 | 341 |
| | | | | | | | | |
| June (5 weeks)..... | 28,552 | 28,301 | 251 | 6,578 | 923 | 5,655 | 7,466 | 311 |
| May (4 weeks)..... | 28,058 | 27,815 | 243 | 6,556 | 902 | 5,654 | 7,815 | 310 |
| April (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| | | | | | | | | |
| 1986 | | | | | | | | |
| | | | | | | | | |
| December (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |
| July (5 weeks)..... | 23,822 | 23,577 | 245 | 6,646 | 1,185 | 5,461 | 12,707 | 303 |
| | | | | | | | | |
| June (4 weeks)..... | 24,679 | 24,463 | 216 | 6,436 | 936 | 5,500 | 11,227 | 301 |
| May (4 weeks)..... | 23,994 | 23,776 | 218 | 6,502 | 948 | 5,554 | 10,671 | 306 |
| April (5 weeks)..... | 24,257 | 24,051 | 206 | 6,497 | 940 | 5,557 | 9,931 | 302 |
| March (4 weeks)..... | 23,751 | 23,560 | 191 | 6,336 | 853 | 5,483 | 9,281 | 301 |
| February (4 weeks)..... | 23,841 | 23,592 | 249 | 6,512 | 945 | 5,567 | 8,645 | 310 |
| January (5 weeks)..... | 23,745 | 23,529 | 216 | 6,470 | 976 | 5,494 | 8,086 | 301 |
| | | | | | | | | |
| 1985 | | | | | | | | |
| | | | | | | | | |
| December (5 weeks)..... | 22,700 | 22,483 | 217 | 6,570 | 957 | 5,613 | 7,759 | 295 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kay Reardon, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, NOT SEASONALLY ADJUSTED

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption ¹ | | | | | | Stocks | | Daily average spindle hours operated ¹ |
|--------------------------|--|--------|--------------------------|----------------|------------|---------------|---------------------|----------------------|---|
| | Cotton | | | Manmade fibers | | | Cotton ³ | Manmade fiber staple | |
| | Total | Upland | Long staple ² | Total | Cellulosic | Noncellulosic | | | |
| 1987 | | | | | | | | | |
| December (5 weeks)..... | 24,645 | 24,457 | 188 | 5,901 | 983 | 4,918 | 11,197 | 71,347 | 274 |
| November (4 weeks)..... | 30,511 | 30,284 | 227 | 7,072 | 1,066 | 6,006 | 9,998 | 69,917 | 328 |
| October (4 weeks)..... | 31,045 | 30,794 | 251 | 7,315 | 1,061 | 6,254 | 7,929 | 69,707 | 335 |
| September (5 weeks)..... | 30,115 | 29,884 | 231 | 6,835 | 1,020 | 5,815 | 5,443 | 73,267 | 318 |
| August (4 weeks)..... | 30,301 | 30,084 | 217 | 6,945 | 1,038 | 5,907 | 3,887 | 73,198 | 322 |
| July (4 weeks)..... | 27,020 | 26,767 | 253 | 6,267 | 867 | 5,400 | 4,497 | 80,603 | 292 |
| | | | | | | | | | |
| June (5 weeks)..... | 28,330 | 28,075 | 255 | 6,658 | 952 | 5,706 | 5,495 | 76,743 | 310 |
| May (4 weeks)..... | 29,297 | 29,039 | 258 | 6,766 | 948 | 5,818 | 6,580 | 65,660 | 323 |
| April (4 weeks)..... | 28,674 | 28,416 | 258 | 6,806 | 961 | 5,845 | 7,594 | 69,167 | 331 |
| March (5 weeks)..... | 29,359 | 29,105 | 254 | 6,916 | 997 | 5,919 | 8,580 | 64,304 | 343 |
| February (4 weeks)..... | 28,100 | 27,800 | 300 | 6,721 | 951 | 5,770 | 9,763 | 65,441 | 342 |
| January (4 weeks)..... | 27,312 | 27,036 | 276 | 6,593 | 1,041 | 5,552 | 10,655 | 67,825 | 321 |
| 1986 | | | | | | | | | |
| December (5 weeks)..... | 23,057 | 22,861 | 196 | 5,834 | 844 | 4,990 | 10,825 | 63,705 | 279 |
| November (4 weeks)..... | 26,461 | 26,198 | 263 | 6,956 | 1,121 | 5,835 | 10,726 | 64,363 | 319 |
| October (5 weeks)..... | 27,308 | 27,069 | 239 | 7,037 | 1,089 | 5,948 | 10,106 | 62,999 | 325 |
| September (4 weeks)..... | 26,160 | 25,965 | 195 | 6,873 | 1,024 | 5,849 | 8,578 | 65,684 | 320 |
| August (4 weeks)..... | 26,708 | 26,488 | 220 | 6,890 | 1,073 | 5,817 | 8,290 | 67,645 | 314 |
| July (5 weeks)..... | 20,463 | 20,253 | 210 | 5,685 | 967 | 4,718 | 8,895 | 70,987 | 260 |
| | | | | | | | | | |
| June (4 weeks)..... | 24,443 | 24,218 | 225 | 6,556 | 974 | 5,582 | 8,768 | 72,207 | 307 |
| May (4 weeks)..... | 25,152 | 24,917 | 235 | 6,724 | 1,003 | 5,721 | 9,230 | 74,160 | 319 |
| April (5 weeks)..... | 24,817 | 24,604 | 213 | 6,627 | 948 | 5,679 | 9,861 | 68,658 | 311 |
| March (4 weeks)..... | 24,621 | 24,408 | 213 | 6,619 | 900 | 5,719 | 10,432 | 68,490 | 312 |
| February (4 weeks)..... | 24,937 | 24,677 | 260 | 6,929 | 978 | 5,951 | 10,970 | 63,808 | 325 |
| January (5 weeks)..... | 23,819 | 23,600 | 219 | 6,539 | 974 | 5,565 | 11,434 | 64,054 | 305 |
| 1985 | | | | | | | | | |
| December (5 weeks)..... | 19,450 | 19,268 | 182 | 5,624 | 919 | 4,705 | 11,281 | 64,621 | 254 |

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

³Cotton in 1,000 running bales.

Table 1C. INDEX OF DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Seasonally adjusted; index is computed on 1977 daily average = 100)

| Month and year | Cotton | Cellulosic | Noncellulosic |
|--------------------------|--------|------------|---------------|
| 1987 | | | |
| December (5 weeks)..... | 117 | 76 | 92 |
| November (4 weeks)..... | 121 | 66 | 96 |
| October (4 weeks)..... | 118 | 65 | 95 |
| September (5 weeks)..... | 121 | 67 | 92 |
| August (4 weeks)..... | 117 | 67 | 93 |
| July (4 weeks)..... | 128 | 68 | 100 |
| June (5 weeks)..... | 116 | 61 | 92 |
| May (4 weeks)..... | 114 | 59 | 91 |
| April (4 weeks)..... | 114 | 63 | 93 |
| March (5 weeks)..... | 116 | 64 | 93 |
| February (4 weeks)..... | 109 | 60 | 88 |
| January (4 weeks)..... | 110 | 69 | 89 |
| 1986 | | | |
| December (5 weeks)..... | 110 | 65 | 94 |
| November (4 weeks)..... | 105 | 71 | 95 |
| October (5 weeks)..... | 103 | 66 | 90 |
| September (4 weeks)..... | 105 | 67 | 93 |
| August (4 weeks)..... | 104 | 69 | 92 |
| July (5 weeks)..... | 97 | 78 | 88 |
| June (4 weeks)..... | 100 | 62 | 89 |
| May (4 weeks)..... | 98 | 63 | 90 |
| April (5 weeks)..... | 99 | 62 | 90 |
| March (4 weeks)..... | 97 | 56 | 89 |
| February (4 weeks)..... | 97 | 62 | 90 |
| January (5 weeks)..... | 97 | 64 | 90 |
| 1985 | | | |
| December (5 weeks)..... | 92 | 63 | 91 |

Table 2. CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

| Area, State, and type of fiber | December 1987 (5 weeks) | | November 1987 (4 weeks) | | December 1986 (5 weeks) | |
|---|-------------------------|--------------|-------------------------|--------------|-------------------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 616,120 | 309,817 | 605,689 | 304,645 | 576,427 | 289,848 |
| By area and State: | | | | | | |
| Cotton growing States..... | 612,196 | 307,839 | 601,847 | 302,712 | 574,505 | 288,881 |
| Alabama..... | 86,898 | 44,128 | 78,061 | 38,856 | 81,581 | 41,025 |
| Georgia..... | 95,054 | 47,847 | 97,861 | 49,237 | 96,081 | 48,312 |
| North Carolina..... | 227,048 | 113,480 | 220,773 | 111,320 | 208,199 | 104,690 |
| South Carolina..... | 153,547 | 77,361 | 155,209 | 78,256 | 140,134 | 70,463 |
| Tennessee..... | 11,339 | 5,691 | 10,531 | 5,257 | 10,068 | 5,062 |
| Texas..... | 12,344 | 6,184 | 11,041 | 5,505 | 10,745 | 5,402 |
| Virginia..... | 13,874 | 7,054 | 13,366 | 6,733 | 14,935 | 7,509 |
| Other States..... | 12,092 | 6,094 | 15,005 | 7,548 | 12,762 | 6,418 |
| Rest of United States..... | 3,924 | 1,978 | 3,842 | 1,933 | 1,922 | 967 |
| By type of cotton: | | | | | | |
| American upland..... | 611,420 | 307,446 | 601,149 | 302,378 | 571,520 | 287,383 |
| Staple less than 1 inch in length..... | 24,947 | 12,590 | 21,946 | 11,014 | 19,098 | 9,604 |
| 1 inch and 1-1/32 inch staples..... | 131,050 | 64,902 | 127,754 | 63,807 | 125,958 | 63,336 |
| 1-1/16 inch and 1-3/32 inch staples..... | 386,449 | 195,476 | 381,886 | 192,708 | 359,811 | 180,927 |
| Staples longer than 1-3/32 inch..... | 40,225 | 20,017 | 37,938 | 18,910 | 43,194 | 21,720 |
| Staples not specified by kind..... | 28,749 | 14,461 | 31,625 | 15,939 | 23,459 | 11,796 |
| American-Pima, Sea Island, and other domestic cotton ¹ | 4,700 | 2,371 | 4,540 | 2,267 | 4,907 | 2,465 |
| Foreign cotton..... | | | | | | |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/8 inch..... | | | | | | |
| Manmade fiber staple ² | (X) | 147,525 | (X) | 141,435 | (X) | 145,834 |
| Cellulosic (rayon and acetate)..... | (X) | 24,586 | (X) | 21,311 | (X) | 21,089 |
| Noncellulosic..... | (X) | 122,939 | (X) | 120,124 | (X) | 124,745 |
| Nylon..... | (X) | 7,632 | (X) | 7,270 | (X) | 7,578 |
| Acrylic and modacrylic..... | (X) | 8,883 | (X) | 10,084 | (X) | 13,624 |
| Polyester..... | (X) | 105,492 | (X) | 101,580 | (X) | 102,107 |
| Other manmade fiber..... | (X) | 932 | (X) | 1,190 | (X) | 1,436 |

Note: Cotton bales are running bales. Thousands of pounds are on a net trading weight basis.

¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

³Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: Not available for December 1987; 32,470 lbs. for November 1987; and 37,986 lbs. for December 1986.

Table 3. STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

| Area, State, and type of fiber | January 2, 1988 | | November 28, 1987 | | January 3, 1987 | |
|---|-----------------|--------------|-------------------|--------------|-----------------|--------------|
| | Bales | 1,000 pounds | Bales | 1,000 pounds | Bales | 1,000 pounds |
| Domestic and foreign cotton..... | 641,798 | 320,461 | 542,480 | 272,932 | 620,333 | 311,928 |
| Cotton growing States..... | 639,731 | 319,427 | 540,768 | 272,072 | 619,130 | 311,323 |
| Alabama..... | 111,837 | 55,643 | 112,321 | 55,908 | 112,025 | 56,328 |
| Georgia..... | 79,796 | 39,890 | 70,044 | 34,965 | 70,303 | 35,351 |
| North Carolina..... | 230,855 | 115,563 | 185,671 | 94,338 | 204,882 | 103,023 |
| South Carolina..... | 167,380 | 83,204 | 132,837 | 66,727 | 183,553 | 92,298 |
| Tennessee..... | 12,349 | 6,304 | 9,741 | 4,984 | 14,419 | 7,248 |
| Texas..... | 11,312 | 5,669 | 9,619 | 4,824 | 11,836 | 5,952 |
| Virginia..... | 18,167 | 9,136 | 14,636 | 7,359 | 14,694 | 7,392 |
| Other States..... | 8,035 | 4,018 | 5,899 | 2,967 | 7,418 | 3,731 |
| Rest of United States..... | 2,067 | 1,034 | 1,712 | 860 | 1,203 | 605 |
| By type of cotton: | | | | | | |
| American upland..... | 633,248 | 316,141 | 536,915 | 270,122 | 613,470 | 308,477 |
| American-Pima, Sea Island, and other domestic cotton..... | 8,550 | 4,320 | 5,565 | 2,810 | (D) | (D) |
| Foreign cotton..... | | | | | | |
| Staple length 1-1/8 inch or more..... | | | | | | |
| Staple length under 1-1/2 inch..... | | | | | | |
| Manmade fiber staple ¹ | (X) | 71,347 | (X) | 69,917 | (X) | 63,705 |
| Cellulosic (rayon and acetate)..... | (X) | 14,384 | (X) | 14,736 | (X) | 12,893 |
| Noncellulosic..... | (X) | 56,963 | (X) | 55,181 | (X) | 50,812 |
| Nylon..... | (X) | 2,027 | (X) | 2,364 | (X) | 1,668 |
| Acrylic and modacrylic..... | (X) | 7,532 | (X) | 7,527 | (X) | 8,113 |
| Polyester..... | (X) | 46,287 | (X) | 44,552 | (X) | 39,705 |
| Other manmade fiber..... | (X) | 1,117 | (X) | 738 | (X) | 1,326 |

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

(D) Data withheld to avoid disclosing figures for individual companies. ¹Revised by 5 percent or more from previously published figures.

(X) Not applicable.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

Table 4. STOCKS OF COTTON HELD IN PUBLIC STORAGE AND AT COMPRESSES

| (Numbers of bales) | | | |
|---|--------------------|----------------------|----------------------|
| State and type of cotton | January 2,
1988 | November 28,
1987 | January 3,
1987 |
| Domestic and foreign cotton ¹ | 10,554,907 | 9,455,704 | 10,204,413 |
| By State: | | | |
| Alabama..... | 313,744 | 326,124 | 377,404 |
| Arizona/New Mexico ² | 591,169 | 526,939 | 610,951 |
| Arkansas..... | 651,316 | 758,656 | 793,305 |
| California..... | 2,077,042 | 1,755,796 | 1,719,602 |
| Florida/Georgia..... | 244,315 | 229,477 | 189,381 |
| Louisiana..... | 893,522 | 969,081 | 855,442 |
| Mississippi..... | 1,304,407 | 1,500,137 | 1,569,466 |
| Missouri..... | 184,027 | 225,727 | 221,760 |
| North Carolina..... | 256,125 | 238,582 | 236,133 |
| Oklahoma/Texas..... | 3,187,039 | 1,999,650 | 2,761,706 |
| South Carolina..... | 99,147 | 99,725 | 98,568 |
| Tennessee..... | 753,054 | 825,810 | 770,695 |
| Other States..... | - | - | - |
| By type of cotton: | | | |
| American-upland..... | 10,392,376 | 9,331,322 | 10,022,096 |
| American-Pima, Sea Island, and other domestic cotton... } | 162,531 | 124,382 | ^r 182,317 |
| Foreign cotton ³ | | | |

- Represents zero. ^rRevised by 5 percent or more from previously published figures.

¹Cotton bales are running bales except imports which are in 500 lbs. equivalent gross weight bales.

²Extra long staple cotton in storage is as follows: December 1987, 140,625 bales; November 1987, 106,455 bales.

³Excludes foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries. The quantities of such cotton in 500 lb. equivalent gross weight bales are not available.

Table 5. QUANTITY OF LINTERS CONSUMPTION AND STOCKS

| Consumer or warehouse | Unit of
measure | December 1987
(5 weeks) | November 1987
(4 weeks) | December 1986
(5 weeks) |
|------------------------------------|--------------------|----------------------------|----------------------------|----------------------------|
| Consumption..... | Running bales | 79,051 | ^r 76,978 | 68,973 |
| Bleachers: Running bales..... | ..do..... | 73,469 | ^r 71,538 | 63,650 |
| Gross weight..... | M lbs..... | 44,226 | ^r 42,700 | 39,991 |
| Other consumers..... | Running bales | 5,582 | 5,440 | 5,323 |
| Pacific and Mountain States..... | ..do..... | 1,553 | 1,585 | 1,484 |
| All other States..... | ..do..... | 4,029 | 3,855 | 3,839 |
| Stocks (end of period)..... | Running bales | 335,173 | 309,703 | 476,122 |
| Bleachers: Running bales..... | ..do..... | 257,854 | 238,004 | 354,677 |
| Gross weight..... | M lbs..... | 148,050 | 136,516 | 215,310 |
| Other consumers..... | Running bales | 10,966 | 11,645 | (D) |
| Pacific and Mountain States..... | ..do..... | 2,551 | 2,884 | (D) |
| All other States..... | ..do..... | 8,415 | 8,761 | 6,992 |
| Public storage and compresses..... | ..do..... | 4,160 | 4,251 | (D) |
| Oil mills ¹ | ..do..... | 62,193 | 55,803 | 58,162 |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

¹Estimated number of running bales based on information reported in pounds.

Table 6. COTTON SYSTEM SPINDLES IN PLACE AND ACTIVE, BY TYPE OF FIBER SPUN

(In thousands)

| State and type | Spindles
in place | Active | | |
|------------------------|----------------------|-----------------------|-------------------------------|----------------------------|
| | | 100 percent
cotton | 100 percent
manmade fibers | Other fibers
and blends |
| DECEMBER 1987 | | | | |
| United States..... | 12,802 | 4,633 | 1,569 | 5,448 |
| By State: | | | | |
| Alabama..... | 1,360 | 576 | 98 | 578 |
| Georgia..... | 1,494 | 530 | 95 | 555 |
| North Carolina..... | 4,467 | 2,014 | 798 | 1,416 |
| South Carolina..... | 4,422 | 1,084 | 501 | 2,521 |
| Tennessee..... | 369 | 187 | 56 | 81 |
| Texas..... | 98 | (D) | (D) | 55 |
| Virginia..... | 462 | 149 | (D) | (D) |
| Other States..... | 130 | (D) | 11 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,402 | 4,439 | 1,537 | 5,307 |
| Open end position..... | 400 | 194 | 32 | 141 |
| NOVEMBER 1987 | | | | |
| United States..... | 12,804 | 4,645 | 1,558 | 5,445 |
| By State: | | | | |
| Alabama..... | 1,364 | 572 | 98 | 589 |
| Georgia..... | 1,493 | 528 | 94 | 556 |
| North Carolina..... | 4,466 | 2,017 | 799 | 1,409 |
| South Carolina..... | 4,423 | 1,089 | 492 | 2,519 |
| Tennessee..... | 369 | 194 | 55 | 79 |
| Texas..... | 98 | (D) | (D) | 53 |
| Virginia..... | 462 | 149 | (D) | (D) |
| Other States..... | 129 | (D) | 10 | (D) |
| By type: | | | | |
| Ring spindles..... | 12,407 | 4,456 | 1,526 | 5,301 |
| Open end position..... | 397 | 189 | 32 | 144 |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 7. COTTON SYSTEM SPINDLE HOURS, BY TYPE OF FIBER SPUN

(In millions)

| State | Total
spindle
hours | 100 percent
cotton | 100 percent
manmade
fibers | Other
fibers and
blends |
|---------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|
| DECEMBER 1987 | | | | |
| United States..... | 6,839 | 2,654 | 934 | 3,251 |
| Alabama..... | 717 | 340 | 49 | 328 |
| Georgia..... | 653 | 271 | 38 | 344 |
| North Carolina..... | 2,486 | 1,132 | 533 | 821 |
| South Carolina..... | 2,478 | 687 | 278 | 1,513 |
| Tennessee..... | 184 | 113 | (D) | (D) |
| Texas..... | 36 | (D) | (D) | (D) |
| Virginia..... | 232 | 81 | (D) | (D) |
| Other States..... | 53 | (D) | (D) | (D) |
| NOVEMBER 1987 | | | | |
| United States..... | 6,567 | 2,577 | 881 | 3,109 |
| Alabama..... | 622 | 282 | 47 | 293 |
| Georgia..... | 651 | 282 | 39 | 330 |
| North Carolina..... | 2,340 | 1,090 | 504 | 746 |
| South Carolina..... | 2,459 | 690 | 257 | 1,512 |
| Tennessee..... | 184 | 114 | (D) | (D) |
| Texas..... | 38 | (D) | (D) | (D) |
| Virginia..... | 218 | 79 | (D) | (D) |
| Other States..... | 55 | (D) | (D) | (D) |

(D) Data withheld to avoid disclosing figures for individual companies. ^rRevised by 5 percent or more from previously published figures.

Table 8. CONSUMPTION, STOCKS, AND SPINDLE ACTIVITY ON THE COTTON SYSTEM, BY INDUSTRY GROUPS

| Product description | Unit of measure | All industries, total | Weaving mills (SIC 221, 222, 223, and 224) | Yarn and thread mills (SIC 228) | All other industry groups |
|------------------------------|-----------------|-----------------------|--|---------------------------------|---------------------------|
| DECEMBER 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 616,120 | 399,228 | 134,719 | 82,173 |
| Stocks..... | ..do..... | 641,798 | 406,646 | 167,855 | 67,297 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 147,525 | 82,536 | 34,032 | 30,957 |
| Stocks..... | ..do..... | 71,347 | 33,331 | 21,383 | 16,633 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 24,586 | 13,838 | 6,371 | 4,377 |
| Stocks..... | ..do..... | 14,384 | 6,192 | 5,936 | 2,256 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 122,939 | 68,698 | 27,661 | 26,580 |
| Stocks..... | ..do..... | 56,963 | 27,139 | 15,447 | 14,377 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,802 | 8,321 | 3,205 | 1,276 |
| Active spindles..... | ..do..... | 11,650 | 7,575 | 2,840 | 1,235 |
| Hours operated..... | Millions..... | 6,839 | 4,464 | 1,693 | 682 |
| NOVEMBER 1987 ¹ | | | | | |
| Domestic and foreign cotton: | | | | | |
| Consumption..... | Bales..... | 605,689 | 389,751 | 132,719 | 83,219 |
| Stocks..... | ..do..... | 542,490 | 339,177 | 145,547 | 57,756 |
| Manmade fiber staple: | | | | | |
| Consumption..... | M lbs..... | 141,435 | 78,162 | 31,018 | 30,255 |
| Stocks..... | ..do..... | 69,917 | 31,638 | 21,214 | 17,065 |
| Cellulosic: | | | | | |
| Consumption..... | ..do..... | 21,311 | 12,320 | 5,690 | 3,301 |
| Stocks..... | ..do..... | 14,736 | 5,658 | 6,395 | 2,683 |
| Noncellulosic: | | | | | |
| Consumption..... | ..do..... | 120,124 | 65,842 | 27,328 | 26,954 |
| Stocks..... | ..do..... | 55,181 | 25,980 | 14,819 | 14,382 |
| Spindle activity: | | | | | |
| Spindles in place..... | Thousands..... | 12,804 | 8,320 | 3,208 | 1,276 |
| Active spindles..... | ..do..... | 11,648 | 7,569 | 2,845 | 1,234 |
| Hours operated..... | Millions..... | 6,567 | 4,313 | 1,586 | 668 |

¹December is a 5 week period ending January 2, 1988; November is a 4 week period ending November 28, 1987.

Table 9. EXPORTS OF DOMESTIC COTTON, LINTERS, AND MANMADE FIBER STAPLE AND TOW

(Cotton in running bales; linters in 634 pound equivalent bales; staple in thousand pounds)

| Country to which exported | December
1987 | November
1987 | Cotton season
5 months
through
December 1987 |
|-------------------------------------|------------------|------------------|---|
| COTTON¹ | | | |
| Total..... | 680,500 | 468,900 | 2,124,600 |
| Japan..... | 187,900 | 138,200 | 529,700 |
| Korea..... | 145,400 | 87,200 | 458,000 |
| Taiwan..... | 25,500 | 27,700 | 167,100 |
| Italy..... | 44,200 | 26,700 | 116,800 |
| U.S.S.R..... | - | - | - |
| Indonesia..... | 24,500 | 18,300 | 80,000 |
| Canada..... | 14,100 | 16,600 | 55,100 |
| Federal Republic of Germany..... | 84,900 | 30,700 | 163,800 |
| Yugoslavia..... | - | - | - |
| Thailand..... | 12,800 | 11,000 | 55,100 |
| Other countries..... | 141,200 | 112,500 | 499,000 |
| LINTERS | | | |
| Total..... | (NA) | 8,901 | (NA) |
| Canada..... | (NA) | 1,007 | (NA) |
| Mexico..... | (NA) | 462 | (NA) |
| United Kingdom..... | (NA) | - | (NA) |
| Federal Republic of Germany..... | (NA) | 2,009 | (NA) |
| Japan..... | (NA) | 4,903 | (NA) |
| Other countries..... | (NA) | 502 | (NA) |
| MANMADE FIBER STAPLE AND TOW | | | |
| Total..... | (NA) | 26,257 | (NA) |
| Canada..... | (NA) | 6,637 | (NA) |
| Brazil..... | (NA) | 91 | (NA) |
| United Kingdom..... | (NA) | 381 | (NA) |
| Netherlands..... | (NA) | 637 | (NA) |
| Belgium..... | (NA) | 497 | (NA) |
| Federal Republic of Germany..... | (NA) | 328 | (NA) |
| Switzerland..... | (NA) | 649 | (NA) |
| U.S.S.R..... | (NA) | - | (NA) |
| Hong Kong..... | (NA) | 152 | (NA) |
| Japan..... | (NA) | 531 | (NA) |
| Australia..... | (NA) | 856 | (NA) |
| Other countries..... | (NA) | 15,498 | (NA) |

- Represents zero. (NA) Not available.

¹Source: U.S. Export Sales, U.S. Department of Agriculture.

Table 10. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(In million bales of 480 lb. net)

| Item | 1987/88
estimate | 1986/87
preliminary | 1985/86 |
|-----------------------------------|---------------------|------------------------|---------|
| Supply..... | 108.9 | 115.2 | 122.0 |
| Stocks, August ¹ | 31.4 | 45.9 | 42.7 |
| Production..... | 77.5 | 69.3 | 79.3 |
| Distribution..... | 108.6 | 114.4 | 122.8 |
| Consumption..... | 82.3 | 83.0 | 76.9 |
| Stocks, July 31..... | 26.3 | 31.4 | 45.9 |
| Difference ¹ | 0.3 | 0.9 | -0.8 |

¹ Net cotton afloat, destroyed, and unaccounted.Source: Cotton-World Statistics, International Cotton Advisory Committee.

Table 11. REPORTING CALENDAR: 1987/88 COTTON YEAR

| Month | Weeks in period | Period covered |
|----------------|-----------------|--------------------------------|
| August..... | 4 | August 2 to August 29, 1987 |
| September..... | 5 | August 30 to October 3 |
| October..... | 4 | October 4 to October 31 |
| November..... | 4 | November 1 to November 28 |
| December..... | 5 | November 29 to January 2, 1988 |
| January..... | 4 | January 3 to January 30 |
| February..... | 4 | January 31 to February 27 |
| March..... | 5 | February 28 to April 2 |
| April..... | 4 | April 3 to April 30 |
| May..... | 4 | May 1 to May 28 |
| June..... | 5 | May 29 to July 2 |
| July..... | 4 | July 3 to July 30 |

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Consumption on the Cotton System

Summary for Cotton Season 1986 to 1987

 U.S. Department of Commerce
BUREAU OF THE CENSUS

 M22P(86)-13
Issued October 1987

SUMMARY OF FINDINGS

Total cotton consumption for the cotton season of 1986 to 1987 increased by 14.5 percent from the consumption of cotton for the 1985 to 1986 cotton season, and

consumption of manmade fiber staple increased 1.2 percent from the 1985 and 1986 cotton season. At the same time, stocks of cotton decreased by 188 percent.

A description of the survey methodology and related information appear on page 7.

NOTE: This report includes seasonal adjustment factors for the Cotton Season 1987-1988.

Table 1A. STOCKS OF COTTON AND CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE: 1977 TO 1987

| Date | Index of cotton consumption, seasonally adjusted | Total cotton consumption (running bales) | Average per working day (running bales) | Total cotton stocks, end of year (running bales) | Consumption of manmade fiber staple (1,000 pounds) |
|---|--|--|---|--|--|
| Year ending August 1, 1987 ¹ | 128 | 7,095,988 | 27,292 | 4,797,460 | 1,738,593 |
| Year ending August 1, 1986 | 99 | 6,197,673 | 23,837 | 9,040,509 | 1,718,687 |
| Year ending August 1, 1985 | 88 | 5,267,752 | 20,261 | 4,087,916 | 1,567,792 |
| Year ending August 1, 1984 | 85 | 5,628,336 | 21,647 | 2,905,976 | 1,854,109 |
| Year ending August 1, 1983 | 89 | 5,258,595 | 20,225 | 7,561,387 | 1,695,758 |
| Year ending August 1, 1982 | 79 | 5,043,131 | 19,397 | 6,399,380 | 1,684,686 |
| Year ending August 1, 1981 | 88 | 5,641,493 | 21,698 | 2,595,338 | 1,960,515 |
| Year ending August 1, 1980 | 97 | 6,209,374 | 23,882 | 3,027,498 | 1,994,109 |
| Year ending August 1, 1979 | 97 | 6,180,439 | 23,771 | 3,782,001 | 1,990,914 |
| Year ending August 1, 1978 | 97 | 6,216,803 | 23,991 | 4,926,394 | 2,025,548 |
| Year ending August 1, 1977 | 100 | 6,964,529 | 24,914 | 2,845,005 | 1,913,183 |

Note: Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales.

¹Index of cotton consumption adjusted for seasonal variations (1977=100).

Table 1B. SUMMARY OF DAILY AVERAGES OF COTTON AND MANMADE FIBERS CONSUMED ON THE COTTON SYSTEM, SPINDLE HOURS OPERATED, AND END-OF-MONTH STOCKS, INCLUDING STOCKS HELD AT PUBLIC WAREHOUSES, SEASONALLY ADJUSTED: 1986/1987

(Cotton in running bales; manmade fibers in thousand pounds; spindle hours operated in millions)

| Month and year | Daily average consumption | | | | | | Cotton stocks ² | Daily average spindle hours operated |
|-------------------------------|---------------------------|--------|--------------------------|----------------|------------|---------------|----------------------------|--------------------------------------|
| | Cotton | | | Manmade fibers | | | | |
| | Total | Upland | Long staple ¹ | Total | Cellulosic | Noncellulosic | | |
| July 1987 (4 weeks)..... | 31,535 | 31,233 | 302 | 7,235 | 1,035 | 6,200 | 6,722 | 341 |
| June 1987 (5 weeks)..... | 28,552 | 28,301 | 251 | 6,578 | 923 | 5,655 | 7,466 | 311 |
| May 1987 (4 weeks)..... | 28,058 | 27,815 | 243 | 6,556 | 902 | 5,654 | 7,815 | 310 |
| April 1987 (4 weeks)..... | 28,028 | 27,777 | 251 | 6,697 | 955 | 5,742 | 7,678 | 323 |
| March 1987 (5 weeks)..... | 28,449 | 28,203 | 246 | 6,687 | 963 | 5,724 | 7,540 | 332 |
| February 1987 (4 weeks)..... | 26,915 | 26,628 | 287 | 6,332 | 914 | 5,418 | 7,516 | 320 |
| January 1987 (4 weeks)..... | 27,175 | 26,901 | 274 | 6,554 | 1,046 | 5,508 | 7,348 | 316 |
| December 1986 (5 weeks)..... | 27,165 | 26,927 | 238 | 6,796 | 987 | 5,809 | 7,265 | 326 |
| November 1986 (4 weeks)..... | 25,926 | 25,684 | 242 | 6,921 | 1,074 | 5,847 | 8,169 | 316 |
| October 1986 (5 weeks)..... | 25,265 | 25,041 | 224 | 6,577 | 1,008 | 5,569 | 10,985 | 304 |
| September 1986 (4 weeks)..... | 25,908 | 25,708 | 200 | 6,782 | 1,019 | 5,763 | 14,564 | 322 |
| August 1986 (4 weeks)..... | 25,610 | 25,396 | 214 | 6,715 | 1,051 | 5,664 | 14,777 | 304 |

¹Long staple cotton includes American-Pima, Egyptian, Sudanese, and all other foreign cotton.

²Cotton stocks in 1,000 running bales.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, Bob Reinert, (301) 763-4476.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Table 2. SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1986/1987

(Running bales, except imported cotton which is in equivalent 480-pound bales)

| Supply and distribution | Number of bales | Supply and distribution | Number of bales |
|---|-----------------|--|-----------------|
| SUPPLY | | SUPPLY--Continued | |
| Stocks, August 3, 1986 ¹ | 9,040,509 | Aggregate supply..... | 18,337,309 |
| In consuming establishments..... | 774,785 | | |
| In public storage and at compresses..... | 8,115,724 | DISTRIBUTION | |
| Elsewhere (partially estimated) ² | 150,000 | Total exports ³ | 6,365,500 |
| Net imports of foreign cotton..... | 2,676 | Consumption, during crop year 1986 to 1987..... | 7,095,988 |
| Total imports for consumption..... | 2,676 | Cotton lost or destroyed during crop year 1986 to 1987.... | 50,000 |
| Less: Re-exports (other than withdrawals from bond for export)..... | (NA) | Stocks, August 1, 1987 ¹ | 4,797,460 |
| Ginnings, crop of 1986 during crop year 1986 to 1987..... | 9,292,946 | In consuming establishments..... | 680,075 |
| Total ginnings, crop of 1986..... | 9,437,968 | In public storage and at compresses..... | 3,817,385 |
| Less: Ginnings prior to August 1, 1986..... | 145,022 | Elsewhere (partially estimated) ² | 300,000 |
| Ginnings, prior to August 1, 1987, crop of 1987..... | 1,178 | Aggregate distribution..... | 18,308,948 |
| | | Excess of reported supply over distribution..... | 28,361 |

Note: The figure on the cotton "carry-over" in the United States as of August 1, 1987 is 4,797,460 bales according to the Bureau of the Census, Department of Commerce. (Linters are not included.) In addition to stocks of cotton in warehouses and consuming establishments, this count includes a partially estimated figure of cotton held elsewhere.

(NA) Not available.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

³Includes exports to Puerto Rico from the U.S.

Table 3. SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1986/1987

(Number of running bales)

| Supply and distribution | Number of bales ¹ | Supply and distribution | Number of bales ¹ |
|---|------------------------------|--|------------------------------|
| SUPPLY | | DISTRIBUTION | |
| Stocks, August 3, 1986 ¹ | 509,200 | Exports ³ | 90,113 |
| In consuming establishments..... | (D) | Consumption..... | 787,675 |
| In public storage..... | (D) | | |
| In oil mills ² | 52,514 | Stocks, August 1, 1987 ¹ | 359,815 |
| Elsewhere (partially estimated)..... | 1,000 | In consuming establishments..... | (D) |
| Imports ³ | 127,846 | In public storage..... | (D) |
| Total imports for consumption..... | 129,174 | In oil mills ² | 29,618 |
| Less: Re-exports..... | 1,328 | Elsewhere (partially estimated)..... | 1,000 |
| Production ¹ | 668,586 | Aggregate distribution..... | 1,237,603 |
| Aggregate supply..... | 1,305,632 | Excess of reported supply over distribution..... | 68,029 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹These data represent the end of the reporting period rather than the end of the crop year.

²Estimated number of running bales for production of linters and oil mill stocks based on conversion factors supplied by oil mills.

³Imports and exports are in equivalent 634 pound bales.

Table 4A. CONSUMPTION OF DOMESTIC AND FOREIGN COTTON BY TYPE, BY MONTH: SEASON OF 1986/1987

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

| Month | Index of cotton consumption, seasonally adjusted ¹ | Average per working day ² | Total | Upland | Extra long staple and foreign ³ |
|--|---|--------------------------------------|-----------|-----------|--|
| Total, year ending August 1, 1987..... | (X) | 27,292 | 7,095,988 | 7,031,918 | 64,070 |
| July 1987 (4 weeks)..... | 128 | 27,020 | 540,399 | 535,375 | 5,064 |
| June 1987 (5 weeks)..... | 116 | 28,330 | 708,238 | 701,864 | 6,374 |
| May 1987 (4 weeks)..... | 114 | 29,297 | 585,937 | 580,784 | 5,153 |
| April 1987 (4 weeks)..... | 114 | 28,674 | 573,485 | 568,329 | 5,156 |
| March 1987 (5 weeks)..... | 116 | 29,359 | 733,989 | 727,635 | 6,354 |
| February 1987 (4 weeks)..... | 109 | 29,100 | 561,992 | 555,991 | 6,001 |
| January 1987 (4 weeks)..... | 110 | 27,312 | 546,252 | 540,729 | 5,523 |
| December 1986 (5 weeks)..... | 110 | 21,057 | 576,427 | 571,520 | 4,907 |
| November 1986 (4 weeks)..... | 105 | 26,461 | 529,222 | 523,954 | 5,268 |
| October 1986 (5 weeks)..... | 103 | 27,308 | 682,701 | 676,727 | 5,974 |
| September 1986 (4 weeks)..... | 105 | 26,160 | 523,189 | 519,292 | 3,897 |
| August 1986 (4 weeks)..... | 104 | 26,708 | 534,157 | 529,758 | 4,399 |

(X) Not applicable.

¹ Index of cotton consumption adjusted for seasonal variations (1977=100).² Based on 20 workdays in 4-week periods and 25 workdays in 5-week periods.³ Foreign cotton and American-Pima, Sea Island, and other domestic cotton have been combined to avoid disclosing figures for individual companies.

Table 4B. CONSUMPTION OF DOMESTIC AND FOREIGN COTTON, BY STAPLE LENGTH, BY MONTH: SEASON OF 1986/1987

| Month | Total | Staples less than 1" in length | 1" and 1-1/32" staples | 1-1/16" and 1-1/32" staples | Staples larger than 1-1/32" | Staples not specified by kind | Extra long staple and foreign |
|--------------------------------------|-----------|--------------------------------|------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|
| Running bales | | | | | | | |
| Total, year ending August 1, 1987... | 7,095,988 | 247,023 | 1,604,718 | 4,422,331 | 480,606 | 277,240 | 64,070 |
| July 1987 (4 weeks)..... | 540,399 | 20,490 | 122,656 | 333,510 | 34,984 | 23,695 | 5,064 |
| June 1987 (5 weeks)..... | 708,238 | 28,033 | 164,676 | 439,650 | 45,457 | 24,048 | 6,374 |
| May 1987 (4 weeks)..... | 585,937 | 20,378 | 128,734 | 371,833 | 35,734 | 24,105 | 5,153 |
| April 1987 (4 weeks)..... | 573,485 | 19,736 | 125,819 | 366,977 | 36,445 | 19,352 | 5,156 |
| March 1987 (5 weeks)..... | 733,989 | 25,218 | 168,037 | 462,221 | 47,038 | 25,121 | 6,354 |
| February 1987 (4 weeks)..... | 561,992 | 18,813 | 130,243 | 350,588 | 34,460 | 21,887 | 6,001 |
| January 1987 (4 weeks)..... | 546,252 | 17,845 | 124,174 | 338,183 | 37,767 | 22,760 | 5,523 |
| December 1986 (5 weeks)..... | 576,427 | 19,098 | 125,958 | 359,811 | 43,194 | 23,459 | 4,907 |
| November 1986 (4 weeks)..... | 529,222 | 17,813 | 119,415 | 330,159 | 37,656 | 18,911 | 5,268 |
| October 1986 (5 weeks)..... | 682,701 | 24,353 | 154,626 | 419,323 | 50,993 | 27,432 | 5,974 |
| September 1986 (4 weeks)..... | 523,189 | 17,926 | 115,212 | 327,709 | 39,306 | 19,139 | 3,897 |
| August 1986 (4 weeks)..... | 534,157 | 17,320 | 125,168 | 322,367 | 37,572 | 27,331 | 4,399 |
| 1,000 pounds | | | | | | | |
| Total, year ending August 1, 1987... | 3,566,556 | 124,576 | 806,654 | 2,222,870 | 240,997 | 139,367 | 32,092 |
| July 1987 (4 weeks)..... | 271,721 | 10,471 | 61,585 | 167,768 | 17,337 | 12,005 | 2,555 |
| June 1987 (5 weeks)..... | 357,239 | 14,255 | 82,957 | 222,006 | 22,749 | 12,044 | 3,218 |
| May 1987 (4 weeks)..... | 293,739 | 10,255 | 64,501 | 186,537 | 17,871 | 12,016 | 2,559 |
| April 1987 (4 weeks)..... | 287,467 | 9,987 | 61,052 | 183,852 | 18,296 | 9,710 | 2,570 |
| March 1987 (5 weeks)..... | 368,989 | 12,734 | 84,801 | 231,999 | 23,638 | 12,549 | 3,168 |
| February 1987 (4 weeks)..... | 281,741 | 9,416 | 65,171 | 175,837 | 17,268 | 11,119 | 2,970 |
| January 1987 (4 weeks)..... | 274,412 | 8,928 | 62,580 | 170,192 | 18,884 | 11,456 | 2,772 |
| December 1986 (5 weeks)..... | 289,448 | 9,604 | 63,336 | 180,927 | 21,720 | 11,796 | 2,465 |
| November 1986 (4 weeks)..... | 266,110 | 8,957 | 60,046 | 166,017 | 18,935 | 9,509 | 2,646 |
| October 1986 (5 weeks)..... | 343,288 | 12,246 | 77,752 | 210,852 | 25,642 | 13,795 | 3,001 |
| September 1986 (4 weeks)..... | 263,081 | 9,014 | 57,933 | 164,785 | 19,765 | 9,625 | 1,959 |
| August 1986 (4 weeks)..... | 264,591 | 8,709 | 62,940 | 152,098 | 18,992 | 11,743 | 2,209 |

Table 5. STOCKS OF COTTON IN CONSUMING ESTABLISHMENTS AND IN PUBLIC WAREHOUSES AND COMPRESSES IN THE UNITED STATES: SEASON OF 1986/1987

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

| Date | Total ¹ | In consuming establishments | | | In warehouses and compresses | | |
|-------------------------|--------------------|-----------------------------|-----------------|---------------------------|------------------------------|-----------------|---------------------------|
| | | Total | American upland | Other cotton ² | Total | American upland | Other cotton ² |
| August 1, 1987..... | 4,497,460 | 680,075 | 671,399 | 8,676 | 3,817,385 | 3,737,511 | 79,874 |
| July 4, 1987..... | 5,494,680 | 674,127 | 664,476 | 9,651 | 4,820,553 | 4,724,816 | 95,737 |
| May 30, 1987..... | 6,579,640 | 709,322 | 699,017 | 10,305 | 5,870,318 | 5,760,637 | 109,681 |
| May 2, 1987..... | 7,594,281 | 722,968 | 712,733 | 10,235 | 6,871,313 | 6,750,317 | 120,996 |
| April 4, 1987..... | 8,579,927 | 702,215 | 691,169 | 11,046 | 7,877,712 | 7,737,721 | 139,991 |
| February 28, 1987..... | 9,762,764 | 704,582 | 695,126 | 9,456 | 9,058,182 | 8,900,998 | 157,184 |
| January 31, 1987..... | 10,655,194 | 640,163 | 632,920 | 7,243 | 10,015,031 | 9,834,601 | 180,430 |
| January 3, 1987..... | 10,824,746 | 620,333 | 613,470 | 6,863 | 10,204,413 | 10,022,096 | 182,317 |
| November 29, 1986..... | 10,726,477 | 578,329 | 572,347 | 5,982 | 10,148,148 | 10,030,746 | 117,402 |
| November 1, 1986..... | 10,106,009 | 562,795 | 555,526 | 7,269 | 9,543,214 | 9,485,086 | 58,128 |
| September 27, 1986..... | 8,578,313 | 581,904 | 573,220 | 8,684 | 7,996,409 | 7,954,570 | 41,839 |
| August 30, 1986..... | 8,289,633 | 664,361 | 655,351 | 9,010 | 7,625,272 | 7,585,236 | 40,036 |

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Includes foreign cotton, American Pima, Sea Island, and other domestic cotton.

Table 6. CONSUMPTION AND STOCKS OF AMERICAN-PIMA AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1986/1987

(Domestic cotton in running bales; foreign cotton in equivalent 480-pound bales)

| Type of cotton | Consumption | | Stocks held in-- | | | |
|---|--|--|--------------------------|------------------|----------------------------------|------------------|
| | February 1, 1987
to
August 1, 1987 | August 3, 1986
to
January 31, 1987 | Consuming establishments | | Public warehouses and compresses | |
| | | | August 1, 1987 | January 31, 1987 | August 1, 1987 | January 31, 1987 |
| American-Pima, Sea Island, and other domestic cotton..... | 34,102 | 29,968 | 8,676 | 7,243 | 79,874 | 180,430 |
| Foreign cotton..... | (¹) | (¹) | (¹) | (¹) | (¹) | (¹) |
| Staple length 1-1/8 inch or more..... | (¹) | (¹) | (¹) | (¹) | (¹) | (¹) |
| Staple length under 1-1/8 inch..... | | | | | | |

¹Foreign cotton has been combined with American-Pima, Sea Island, and other domestic cotton to avoid disclosing figures for individual companies.

Table 7. CONSUMPTION OF MANMADE FIBER STAPLE, BY MONTH: AUGUST 1986 TO JULY 1987

(Thousands of pounds)

| Month | Index of manmade fiber staple consumption, seasonally adjusted | | Total | Rayon and/or acetate | Nylon | Acrylic and modacrylic | Polyester | Other man-made fiber staple |
|--|--|----------------|-----------|----------------------|--------|------------------------|-----------|-----------------------------|
| | Cellulosic | Non-cellulosic | | | | | | |
| Total, year ending August 1, 1987..... | (X) | (X) | 1,738,593 | 256,771 | 91,059 | 173,476 | 1,203,976 | 13,311 |
| July 1987 (4 weeks)..... | 68 | 100 | 125,355 | 17,348 | 6,551 | 11,554 | 88,944 | 958 |
| June 1987 (5 weeks)..... | 61 | 92 | 166,445 | 23,796 | 9,419 | 16,231 | 115,766 | 1,233 |
| May 1987 (4 weeks)..... | 59 | 91 | 135,324 | 18,961 | 6,513 | 14,739 | 94,108 | 1,003 |
| April 1987 (4 weeks)..... | 63 | 93 | 136,131 | 19,225 | 6,913 | 15,333 | 93,699 | 961 |
| March 1987 (5 weeks)..... | 64 | 93 | 172,913 | 24,936 | 9,258 | 17,497 | 120,042 | 1,180 |
| February 1987 (4 weeks)..... | 60 | 88 | 134,424 | 19,017 | 8,038 | 13,420 | 93,003 | 946 |
| January 1987 (4 weeks)..... | 69 | 89 | 131,870 | 20,829 | 6,624 | 12,126 | 91,084 | 1,207 |
| December 1986 (5 weeks)..... | 65 | 94 | 145,834 | 21,089 | 7,578 | 13,624 | 102,107 | 1,436 |
| November 1986 (4 weeks)..... | 71 | 95 | 139,126 | 22,422 | 7,628 | 12,661 | 95,287 | 1,128 |
| October 1986 (5 weeks)..... | 66 | 90 | 175,913 | 27,216 | 9,557 | 16,737 | 120,920 | 1,483 |
| September 1986 (4 weeks)..... | 67 | 93 | 137,457 | 20,479 | 6,731 | 14,612 | 94,801 | 834 |
| August 1986 (4 weeks)..... | 69 | 92 | 137,801 | 21,453 | 6,249 | 14,942 | 94,215 | 942 |

(X) Not applicable.

Table 8. STOCKS OF MANMADE FIBER STAPLE, BY MONTH: AUGUST 1986 TO JULY 1987

(Thousands of pounds)

| Month | Total ¹ | Rayon and/or acetate | Nylon | Acrylic and modacrylic | Polyester | Other manmade fiber staple |
|-------------------------|--------------------|----------------------|-------|------------------------|-----------|----------------------------|
| August 1, 1987..... | 80,603 | 14,634 | 2,543 | 9,470 | 53,095 | 861 |
| July 4, 1987..... | 76,743 | 13,821 | 2,335 | 9,637 | 50,095 | 855 |
| May 30, 1987..... | 65,660 | 12,196 | 1,845 | 10,216 | 40,465 | 938 |
| May 2, 1987..... | 69,167 | 12,926 | 1,916 | 10,224 | 43,363 | 738 |
| April 4, 1987..... | 64,304 | 12,908 | 1,912 | 9,278 | 39,466 | 740 |
| February 28, 1987..... | 65,441 | 12,941 | 1,697 | 8,725 | 41,311 | 767 |
| January 31, 1987..... | 67,825 | 13,295 | 1,734 | 8,485 | 43,303 | 1,008 |
| January 3, 1987..... | 63,705 | 12,893 | 1,668 | 8,113 | 39,705 | 1,326 |
| November 29, 1986..... | 64,363 | 11,765 | 2,760 | 7,746 | 40,965 | 1,127 |
| November 1, 1986..... | 62,999 | 11,586 | 2,427 | 8,690 | 39,306 | 990 |
| September 27, 1986..... | 65,684 | 10,691 | 2,829 | 9,138 | 42,043 | 983 |
| August 30, 1986..... | 67,645 | 12,275 | 2,150 | 9,820 | 42,451 | 949 |

¹Stocks are only for mills with cotton system spindles.

Table 9. CONSUMPTION OF LINTERS, BY TYPE OF CONSUMER IN THE UNITED STATES: SEASON OF 1986/1987

(Number of running bales)

| Month | Total | Bleachers | Other consumers | | |
|--|---------|-----------|-----------------|-----------------------------|------------------|
| | | | Total | Pacific and Mountain States | All other States |
| Total, year ending August 1, 1987..... | 787,675 | 715,245 | 72,430 | 19,341 | 53,089 |
| July 1987 (4 weeks)..... | 55,081 | 48,730 | 6,351 | 1,665 | 4,686 |
| June 1987 (5 weeks)..... | 82,953 | 75,690 | 7,263 | 1,914 | 5,349 |
| May 1987 (4 weeks)..... | 69,691 | 64,333 | 5,358 | 1,334 | 4,024 |
| April 1987 (4 weeks)..... | 64,913 | 59,518 | 5,395 | 1,428 | 3,967 |
| March 1987 (5 weeks)..... | 82,325 | 75,738 | 6,587 | 1,781 | 4,806 |
| February 1987 (4 weeks)..... | 62,606 | 56,670 | 5,936 | 1,594 | 4,342 |
| January 1987 (4 weeks)..... | 62,432 | 57,366 | 5,066 | 1,342 | 3,724 |
| December 1986 (5 weeks)..... | 68,973 | 63,650 | 5,323 | 1,484 | 3,839 |
| November 1986 (4 weeks)..... | 59,453 | 54,326 | 5,127 | 1,546 | 3,581 |
| October 1986 (5 weeks)..... | 70,300 | 63,018 | 7,282 | 1,938 | 5,344 |
| September 1986 (4 weeks)..... | 51,682 | 45,572 | 6,110 | 1,607 | 4,503 |
| August 1986 (4 weeks)..... | 57,266 | 50,634 | 6,632 | 1,708 | 4,924 |

Table 10. STOCKS OF LINTERS, BY TYPE OF ESTABLISHMENTS IN THE UNITED STATES: SEASON OF 1986/1987

(Number of running bales)

| Month | All establishments | Other consumers | | | | Public storage and compresses | Oil mills ¹ |
|-------------------------|--------------------|-----------------|-------|-----------------------------|------------------|-------------------------------|------------------------|
| | | Bleachers | Total | Pacific and Mountain States | All other States | | |
| August 1, 1987..... | 358,815 | 308,684 | (D) | (D) | 8,718 | (D) | 29,618 |
| July 4, 1987..... | 404,489 | 341,764 | (D) | (D) | 8,890 | (D) | 42,763 |
| May 30, 1987..... | 441,379 | 373,929 | (D) | (D) | 8,551 | (D) | 47,050 |
| May 2, 1987..... | 480,420 | 391,728 | (D) | (D) | 9,045 | (D) | 56,105 |
| April 4, 1987..... | 492,991 | 392,453 | (D) | (D) | 9,313 | (D) | 60,239 |
| February 28, 1987..... | 499,111 | 389,956 | (D) | (D) | 8,375 | (D) | 65,499 |
| January 31, 1987..... | 477,793 | 362,586 | (D) | (D) | 7,094 | (D) | 61,636 |
| January 3, 1987..... | 476,122 | 354,677 | (D) | (D) | 6,992 | (D) | 58,162 |
| November 29, 1986..... | 479,654 | 352,572 | (D) | (D) | 7,147 | (D) | 59,337 |
| November 1, 1986..... | 469,162 | 361,897 | (D) | (D) | 8,010 | (D) | 53,780 |
| September 27, 1986..... | 465,751 | 368,811 | (D) | (D) | 7,128 | (D) | 50,614 |
| August 30, 1986..... | 486,053 | 381,590 | (D) | (D) | 7,121 | (D) | 58,061 |

(D) Data withheld to avoid disclosing figures for individual companies.

¹ Oil mill stocks in estimated running bales based on information reported in pounds.

Table 11. SEASON ADJUSTMENT FACTORS FOR CROP YEAR 1987/1988 (ONE YEAR AHEAD)

(Percent)

| Item | 1987 | | | | | 1988 | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | March | April | May | June | July |
| Upland cotton consumption, daily average..... | 105.0 | 101.5 | 107.1 | 101.6 | 86.0 | 100.8 | 104.0 | 103.7 | 102.2 | 103.9 | 98.5 | 85.7 |
| Extra long staple cotton consumption, daily average..... | 102.7 | 97.4 | 106.7 | 111.2 | 80.7 | 101.8 | 106.1 | 98.4 | 101.4 | 104.3 | 100.4 | 89.1 |
| Cellulosic fiber staple consumption, daily average..... | 102.8 | 100.5 | 107.8 | 106.3 | 85.2 | 101.0 | 101.9 | 103.0 | 100.2 | 102.5 | 99.6 | 89.3 |
| Noncellulosic fiber staple consumption, daily average..... | 102.6 | 102.2 | 106.4 | 101.2 | 86.4 | 99.5 | 106.2 | 103.0 | 101.9 | 102.6 | 100.4 | 87.9 |
| Total cotton stocks at mill and warehouse..... | 59.8 | 66.9 | 92.8 | 130.6 | 145.1 | 138.3 | 126.7 | 112.0 | 98.8 | 85.9 | 75.8 | 67.4 |
| Cotton system, total spindle hours, all fibers, daily average..... | 102.4 | 100.3 | 106.1 | 100.7 | 86.0 | 101.0 | 107.0 | 104.4 | 102.9 | 103.4 | 99.4 | 86.5 |

DESCRIPTION OF SURVEY

Scope of Survey. This survey covers public warehouses holding cotton and raw linters and manufacturing plants consuming raw linters and cotton and manmade fiber staple on the cotton system.

Survey Methodology. The statistics shown in this publication are based on information collected by mail on Bureau of the Census monthly Forms M22N, Cotton and Linters in Public Storage; and M22P, Cotton, Manmade Fiber Staple, and Raw Linters. The data have been compiled from a cut-off sample of approximately 400 warehouses and 525 consumers, accounting for 95 percent of total commercial stocks and consumption. Approximately 100 small warehouses and 100 small consumers report annual data only. Monthly data for these small establishments are estimated based on data reported annually and the trend of those reporting monthly.

The annual summary report includes revisions of monthly data originally estimated (see "Survey Error" below) for small companies which only report annually.

Survey Error. Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 10 percent for any one data cell. Figures with imputation rates greater than 10 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data, however, increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data. Data may be revised as the result of corrected figures received from respondents, annual reports received for which imputations were originally made as described, or other corrections. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

Seasonal Adjustment. The seasonal adjustment program largely eliminates the effect of normal seasonal variations (including variations due to vacations, weather, etc.) as measured over the time period for which data were used. The resulting information thus provides a better measure than the original data of the month-to-month variations which are due to factors that are not associated with a repetitive seasonal pattern.

The seasonal adjustments were made using the X-11 variant of the Census Bureau's seasonal adjustment program. It should be noted that the data included in this report are adjusted on an establishment basis, prior to tabulation for variation in the

length of the reporting period such as 4-week, 5-week, or calendar month.

EXPLANATION OF TERMS

Stocks Held by Consuming Establishments—Includes stocks of materials located in the mill, mill warehouse, or private storage place owned or leased by the mill as of the close of business on the last day of the reporting period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and stockpile cotton released by the General Services Administration. Excluded are material in process, material stored in public warehouses, battings and pads made from linters by others, and linters pulp.

Stocks Held at Public Storage—Includes stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of the crop. Included are cotton and raw linters as follows: on hand, for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage, for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. Excluded are cotton and raw linters in transit to or from the warehouse, stocks of cotton and linters waste, motes, etc., and stocks of cotton and linters at farms and gins.

Cotton System—This term originally referred to the equipment and machinery used in the process of manufacturing cotton fiber into yarn. The cotton spinning system is now also used extensively for manmade fiber and cotton/manmade fiber blends. Includes the general operations of opening, picking, carding, drawing, roving, and ring or open-end spinning.

Spindles—Includes rotors operating (open-end spinning). It does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period.

Consumption—Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; whereas, the export and import classification system is more materials oriented. Also, there are a substantial number of imported commodities which have no comparable

domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to the problems mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation. There are different methods of valuation for the three types of data:

- *Domestic Output*—Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.
- *Exports*—Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance and other charges to the export point.
Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.
- *Imports*—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication in Quantity and Value of Output. Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Low-Value Export and Import Transactions. Detailed commodity information is not included for individual export shipments valued at not more than \$1,000. Generally, detailed commodity information is not included for individual import shipments valued at not more than \$1,000. For textiles and textile products, gloves, footwear, and miscellaneous rubber and plastics products, detailed commodity information is not included for individual import shipments valued at not more than \$250. This is believed to have only negligible effects on the statistics for the bulk of the commodities.

Time Lag Between Output and Exports. There will be a lag between the time a commodity is produced or shipped by the producer and the time it is actually exported, especially when intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports. Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities. With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage. Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 States, the District of Columbia, and Puerto Rico).

HISTORICAL NOTE

Data on consumption of cotton have been collected by the Bureau of the Census since 1912. Historical data before 1959 may be obtained from Current Industrial Reports (called Facts for Industry) available at your local Federal Depository Library. A list of these libraries may be obtained from the Bureau of the Census regional offices:

| Office | Telephone |
|----------------------------|----------------|
| Atlanta, Georgia | (404) 347-2271 |
| Boston, Massachusetts | (617) 223-2327 |
| Charlotte, North Carolina | (704) 371-6142 |
| Chicago, Illinois | (312) 353-6251 |
| Dallas, Texas | (214) 767-0621 |
| Denver, Colorado | (303) 236-2200 |
| Detroit, Michigan | (313) 226-7742 |
| Kansas City, Kansas | (816) 374-4601 |
| Los Angeles, California | (213) 209-6616 |
| New York, New York | (212) 264-3860 |
| Philadelphia, Pennsylvania | (215) 597-4920 |
| Seattle, Washington | (206) 442-7828 |

Historical data are also available on microfiche. For further information contact the Bureau of the Census, Data User Services Division, (301) 763-4100.

RELATED REPORTS

A monthly Current Industrial Report also is published in this series. The Bureau of the Census publishes the following related reports:

| Series | Frequency | Title |
|-----------------------------------|-----------|---|
| <i>Current Industrial Reports</i> | | |
| M22D | Monthly | <i>Consumption on the Woolen System and Worsted Combing</i> |
| <i>Other Industry Reports</i> | | |
| M3-1 | Monthly | <i>Manufacturers' Shipments, Inventories, and Orders</i> |
| (AS) | Annually | <i>Annual Survey of Manufactures (ASM)</i> |

| Series | Frequency | Title | Subject Area | Contact | Phone Number |
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| (MC) | Quinquennially | Census of Manufactures | Census/ASM | Ted McGrath | (301) 763-5152 |
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| FT 446 | Annually | <i>Commodity by Country</i> | | | |
| IM 146 | Monthly | <i>U.S. Imports for</i> | U. S. Department
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| Manufacturers' Shipments Inventories, and Orders | Kathleen Menth | (301) 763-2575 |
| Classification Systems Comparability | James Kristoff (ESD) | (301) 763-1935 |

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